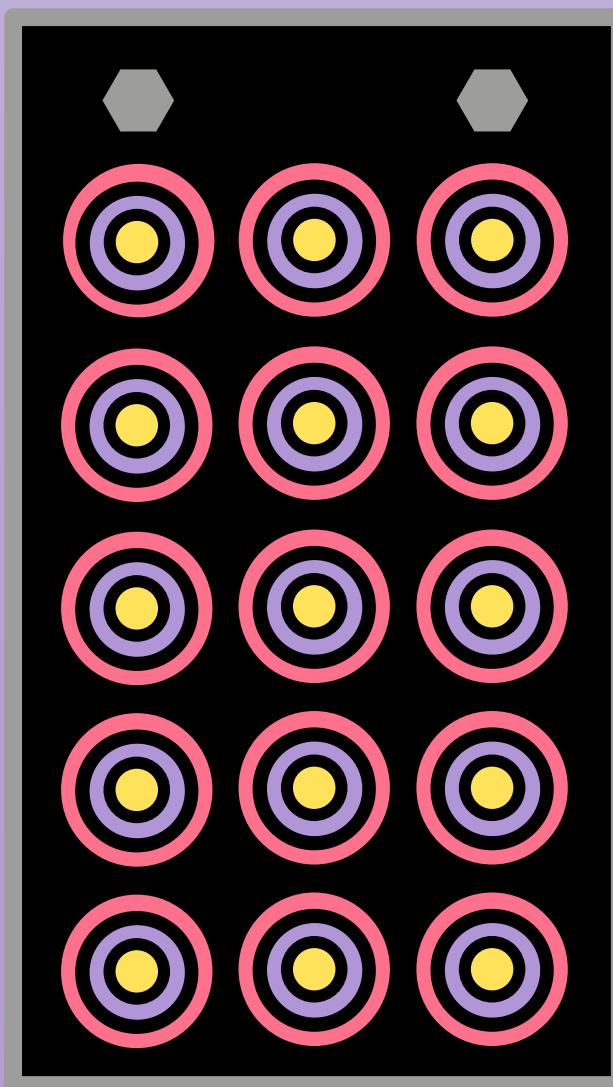




WALLMAX®

Product Catalogue



WallMax® Group



WallMax® is a company founded by professionals with extensive experience in internationally recognized companies in the industrial manufacturing sector.

The diverse skills and competences within the management team, combined with in-depth knowledge of products and worldwide geographical positioning, allow the company to capitalize on technological know-how and to optimize the functioning of operations through the strategic allocation of resources.

With a transnational approach to management, the company aims to benefit from the advantages of each location, in terms of R&D know-how, cost of labor and availability of resources.

WallMax's vision is to deliver to its clients the best wall feed through solutions at the most competitive price. While the company has been founded at the end of 2011, the managerial team of professionals has several decades of combined experience in the field.

Il gruppo WallMax® è stato fondato da professionisti con pluriennale esperienza in aziende operanti nel settore industriale a livello internazionale.

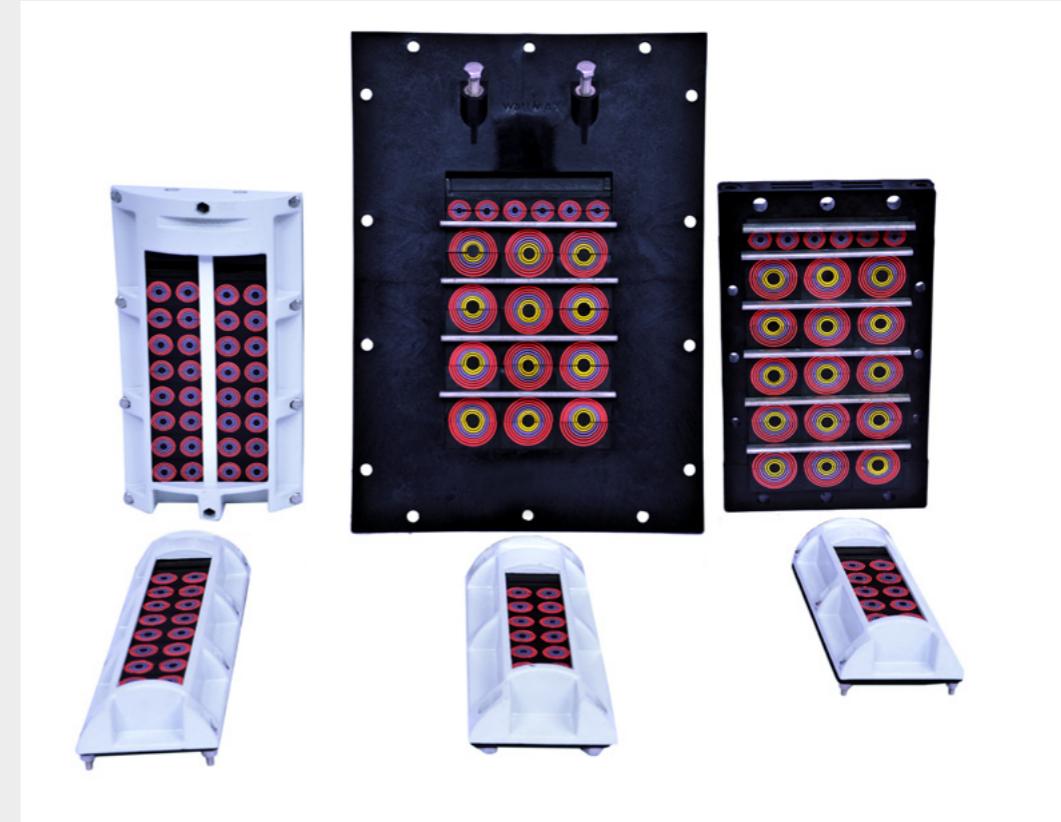
Una profonda conoscenza del prodotto combinata con un posizionamento geografico globale, permettono all'azienda di sfruttare i vantaggi competitivi di ogni location, sia in termini di ricerca e sviluppo che di costo del lavoro e disponibilità delle risorse.

WallMax® si impegna a fornire ai propri clienti le migliori soluzioni di sigillatura di cavi e tubi al prezzo più competitivo.

Pur essendo una realtà relativamente giovane, WallMax® beneficia della guida di un team di professionisti con decennale esperienza nel settore.

I nostri prodotti sono stati sottoposti a rigorosi test e certificati in laboratori riconosciuti a livello internazionale.

Ingress Protection Solutions



WallMax® Ingress Protection Solutions are a system of modules and frames used to perfectly seal point of entries of cables and pipes through passages in walls or shelters' partitions, so as to prevent the infiltration of dust, water, flames and other environmental elements.

The modular system is designed to accommodate the passage of cables and pipes of a large spectrum of diameters. Modules of different sizes, with openings of different diameter, can be matched together to create a customized sealing solution to protect valuable equipment.

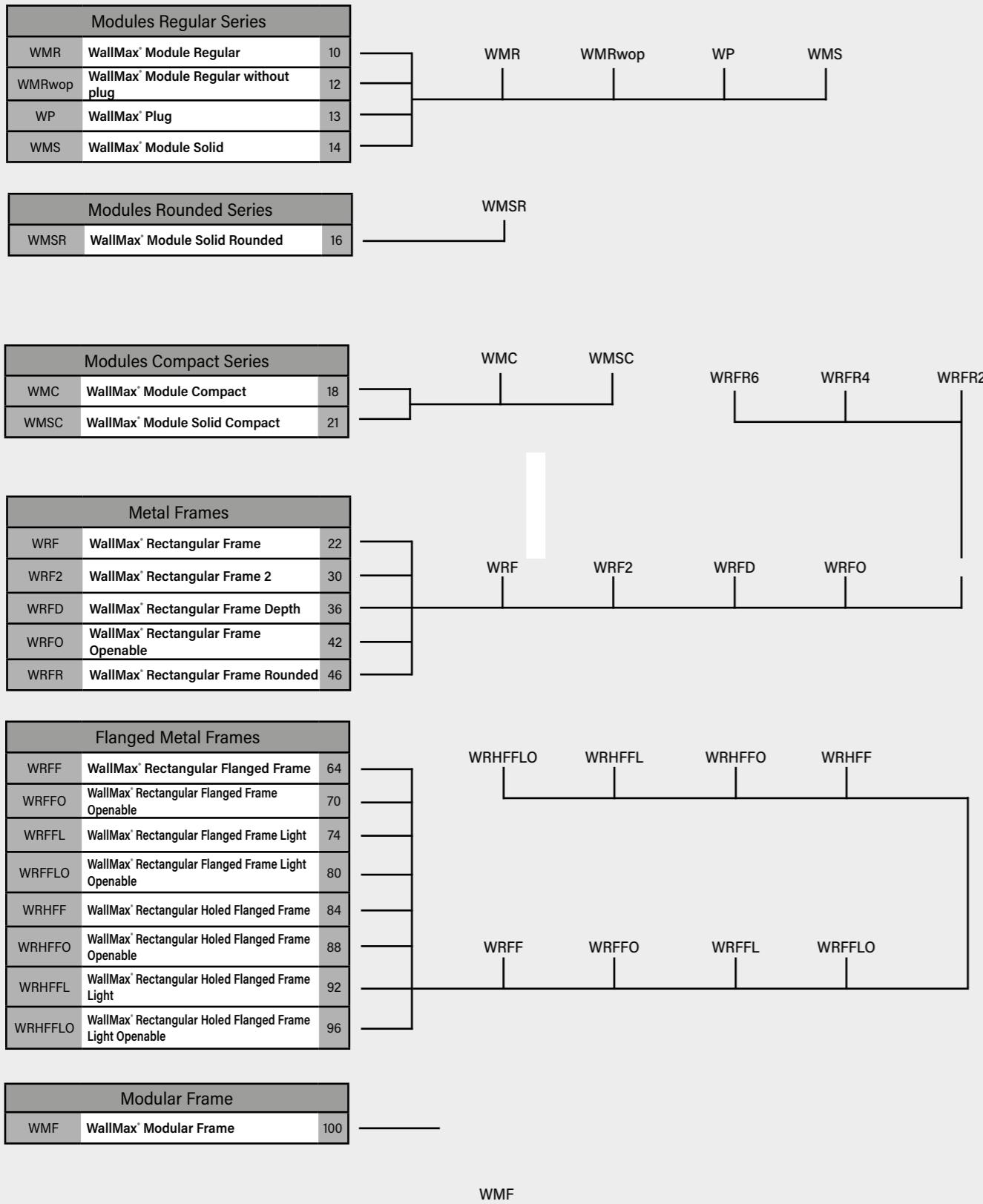
A flexible system, that can easily be mounted and adapted to specific needs, WallMax® Ingress Protection Solutions are developed to allow for possible future modifications and reconfigurations.

I sistemi di sigillatura WallMax® sono costituiti da combinazioni di moduli e cornici e sono utilizzabili per proteggere il passaggio di cavi e tubi attraverso muri e parti, permettendo l'isolamento degli ambienti da acqua, polvere e fiamme.

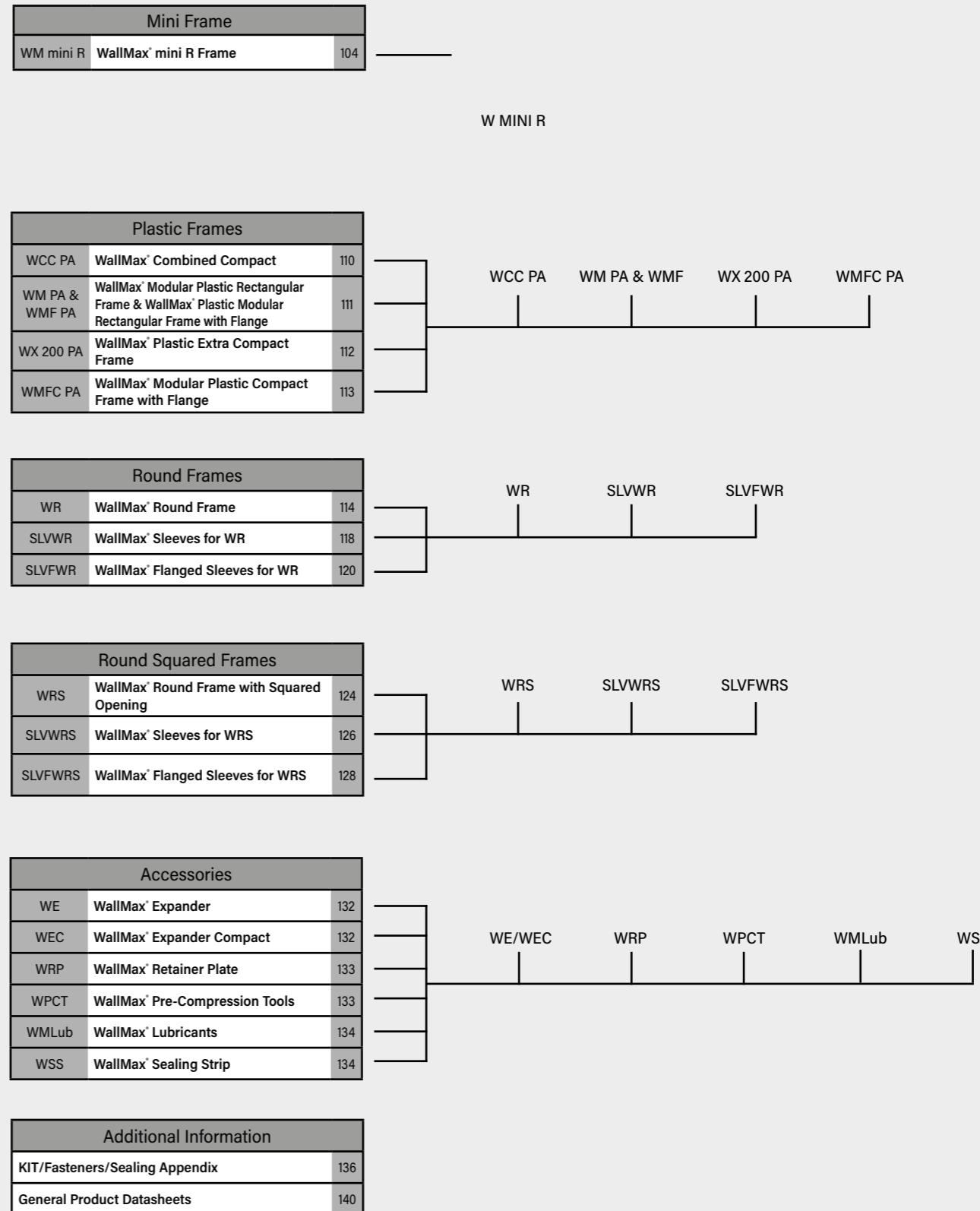
I moduli WallMax® supportano cavi e tubi di molteplici dimensioni e possono essere combinati tra loro per formare soluzioni di sigillatura personalizzate.

Il sistema WallMax® è flessibile e facilmente adattabile alle più diverse necessità e si presta a future variazioni e modifiche di configurazione.

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Index



WallMax® Multicolor Series

WallMax® has recently developed an easy and intuitive method to seal cables and pipes: Wallmax® Multicolor Modules.

These halogen-free EPDM rubber modules are made of two black cradles where yellow, purple and red layers help the installer to easily identify peeling diameters in order to sensibly reduce installation time during the installation phase.

All modules also show minimum and maximum diameters printed on each side.

To make the installation easier, Wallmax® also impressed on each angle of the module the cable measures that can be reached by completely removing each strip of different colour (see image on the top right).

The choice of colours is not only a mere aesthetic factor, but it represents also WallMax® ongoing challenge to provide materials with more and more excellent mechanical performances.

In particular, Carbon Black ensures an increase in Compression Set, Elastic Rebound, Breaking Load, Elastic Module and the retention/preservation of mechanical features over time, thus assuring better aging resistance.

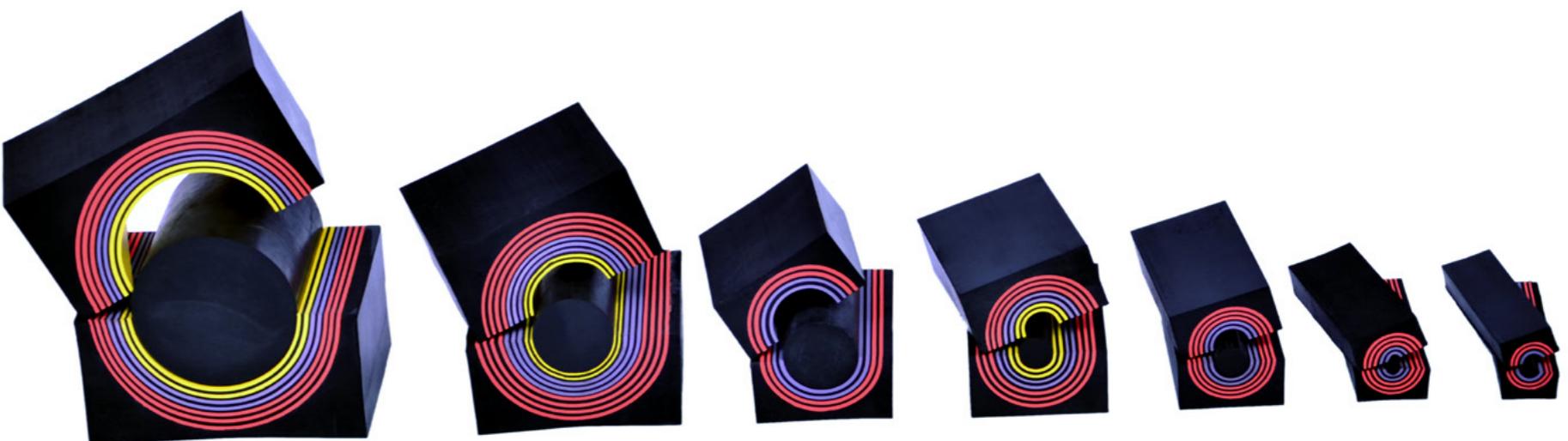
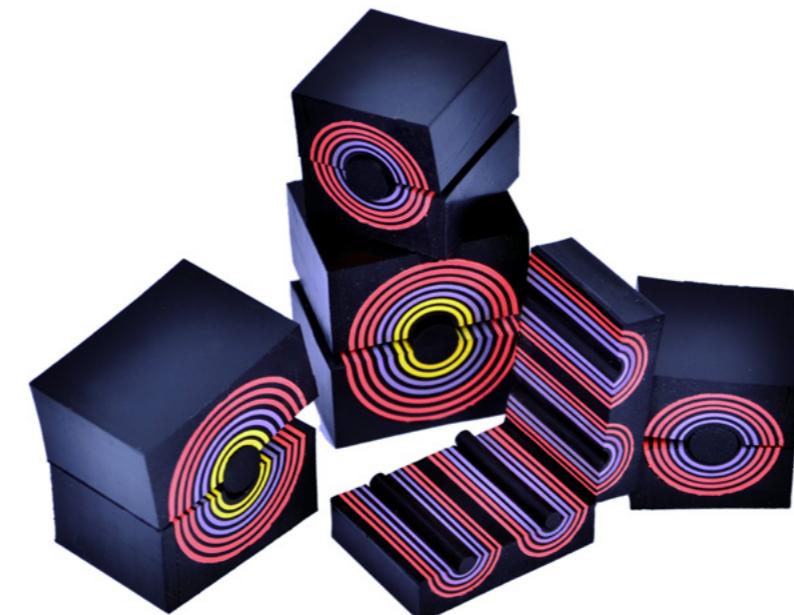
WallMax® ha elaborato un metodo facile ed intuitivo per la sigillatura di cavi o tubi: i Moduli Multicolor Wallmax®.

Questi moduli in gomma EPDM halogen-free sono composti da due culle nere in cui layers di colore giallo, viola e rosso aiutano l'installatore ad identificare facilmente i diametri di peeling, ottimizzando di conseguenza i tempi di installazione.

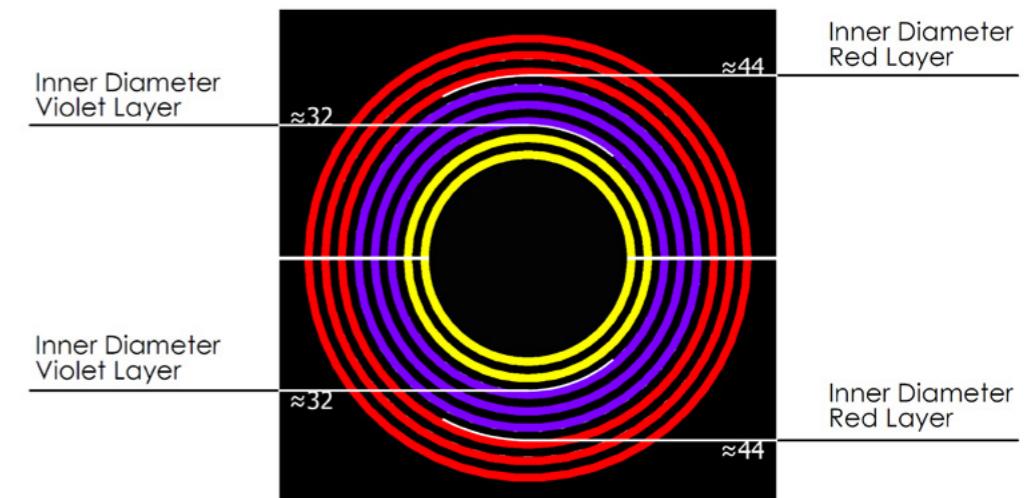
Su ciascun lato dei moduli è stampato il range di diametri che ciascun modulo può allocare. Inoltre, al fine di facilitare ulteriormente l'installazione, in corrispondenza degli angoli esterni è stata impressa la dimensione di cavo che si raggiunge rimuovendo completamente ogni fascia di diverso colore (vedi immagine in alto a destra).

La scelta dei colori, quindi, non è stata dettata da un fattore puramente estetico, ma rappresenta la sfida costante di WallMax® nel fornire materiali che garantiscono performance meccaniche ottimali.

In particolare, l'utilizzo del Carbon Black favorisce il potenziamento di Compression Set, Rebound Elastico, Carico di Rottura, Modulo Elastico e consente la conservazione delle proprie caratteristiche meccaniche nel tempo grazie ad una migliore resistenza all'invecchiamento.



INSTALLATION HELPER
WMR60
 $\varnothing 24.0\text{mm} - \varnothing 54.0\text{mm}$
 $\varnothing 0.945 - \varnothing 2.126\text{mm}$



WMR Series

WallMax® Module Regular

WallMax® Module Regular

WallMax® Regular Modules are made of two rubber cradles with a central opening to accommodate the passage of cables and pipes.

Modules are designed to fit a large variety of cable sizes, as the inner structure of each half consists of separate layers, which can be easily peeled off to allow for maximum range of adaptability.

With a solid core, WallMax® Modules can be used to fill up frame space where cable passage is not needed, while at the same time constituting a spare part for future use.

Standard depth of each Regular Module is 60mm.

Moduli Standard WallMax®

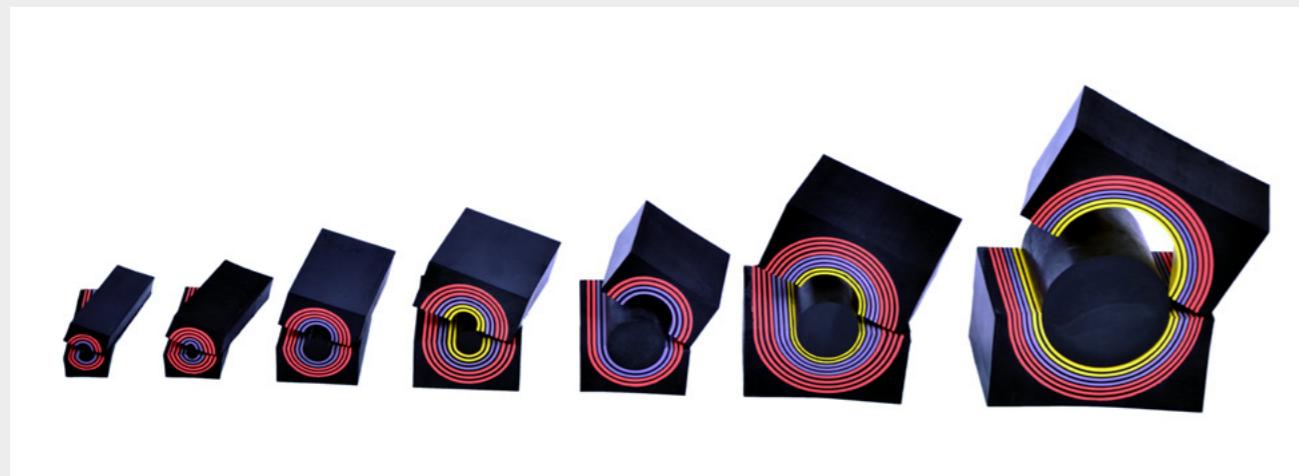
I Moduli Standard WallMax® sono formati da due culle di gomma con un foro centrale per consentire il passaggio di cavi e tubi.

I moduli sono progettati per adattarsi a cavi con diametri di diverse dimensioni, grazie alla struttura interna formata da strati di gomma facilmente rimovibili che garantiscono la massima flessibilità di installazione.

Grazie alla presenza di un cilindretto centrale che sigilla il punto d'ingresso i Moduli Standard possono essere usati anche per riempire spazi non impiegati per il passaggio di cavi, permettendo future modifiche e successivo utilizzo in caso di necessità.

La profondità di ogni Modulo Standard è di 60mm.



**WallMax[®] Module Regular**

WallMax[®] Modules allow for quick, easy installation. Combining modules with single and multiple openings maximizes the utilization of packing space within a frame.

MATERIAL	MATERIALE
EPDM Rubber	Gomma EPDM
Halogen-Free Rubber	senza Alogenri

Moduli Standard WallMax[®]

I moduli WallMax[®] consentono un'installazione semplice e veloce. Combinare moduli con foro singolo a modelli con aperture multiple permette di massimizzare l'utilizzo dello spazio di riempimento all'interno di una cornice.

WMR series

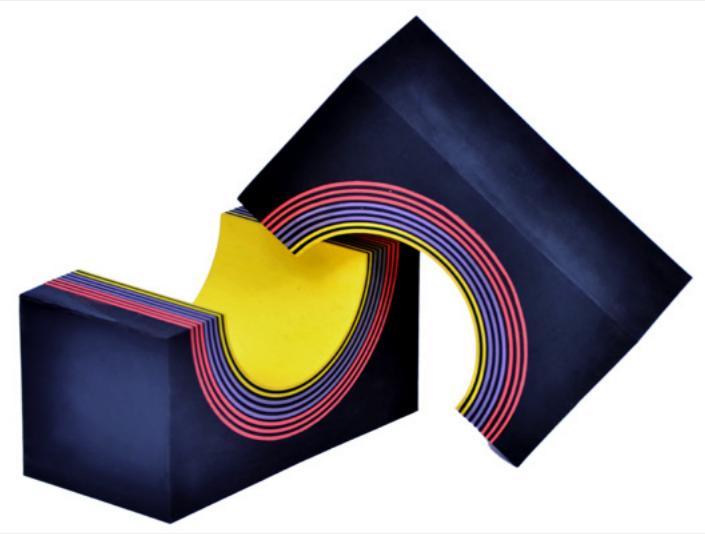
PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	ACCOMODATES CABLE/PIPE DIAMETER		EXTERNAL DIMENSIONS (mm)		WEIGHT	
			PER CAVI O TUBI DI DIAMETRO		DIMENSIONI ESTERNE (mm)		HxW(D=60mm)	
			ø mm	ø in	ø mm	ø in	g	lb
	71 6000 2860	WMR 60 28-54	0+ 28.0-54.0	0+ 1.102-2.126	60x60	60x60	254	0.560
	71 6000 0080	WMR 80	0+ 48.0-71.0	0+ 1.890-2.795	80x80	80x80	452	0.996
	71 6000 0090	WMR 90	0+ 48.0-71.0	0+ 1.890-2.795	90x90	90x90	572	1.261
	71 6000 0120	WMR 120	0+ 67.5-99.0	0+ 2.657-3.898	120x120	120x120	1028	2.266

NOTE: Weights are approximate.

NOTA: I pesi dichiarati sono indicativi.

WMR series

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	ACCOMODATES CABLE/PIPE DIAMETER		EXTERNAL DIMENSIONS (mm)		WEIGHT	
			PER CAVI O TUBI DI DIAMETRO		DIMENSIONI ESTERNE (mm)		PESO	
			ø mm	ø in	HxW(D=60mm)	g	lb	
	71 6000 0015	WMR 15	0+ 2.5-11.6	0+ 0.098-0.457	15x15	16	0.035	
	71 6000 4015	WMR 15w40	0+ 2.5-11.6	0+ 0.098-0.457	15x40	42	0.093	
	71 6000 0020	WMR 20	0+ 4.0-16.5	0+ 0.157-0.650	20x20	28	0.062	
	71 6000 4020	WMR 20w40	0+ 4.0-16.5	0+ 0.157-0.650	20x40	54	0.119	
	71 6000 0030	WMR 30	0+ 10.0-25.0	0+ 0.394-0.984	30x30	63	0.139	
	71 6000 4030	WMR 30w40	0+ 10.0-25.0	0+ 0.394-0.984	30x40	84	0.185	
	71 6000 0040	WMR 40	0+ 21.5-34.5	0+ 0.846-1.358	40x40	113	0.256	
	71 6000 1040	WMR 40 10-34	0+ 10.0-34.5	0+ 0.394-1.358	40x40	112	0.247	
	71 6000 0060	WMR 60	0+ 24.0-54.0	0+ 0.945-2.126	60x60	254	0.560	



WallMax® Regular Module without plug

WallMax® Regular Modules Without Plug are designed to accommodate pipes or cables of large diameter. They are an alternative to Regular Modules allowing clients to save on the cost of large rubber cores. Modules Without Plug can be matched with WallMax® Plugs to seal wall entries, when need calls to adapt passages that used to accommodate a pipe or cable.

Modulo Standard WallMax® senza cilindretto

I Moduli Standard Senza Cilindretto centrali sono pensati per sigillare il passaggio di cavi e tubi di grandi dimensioni. I WMR WOP sono alternative più economiche rispetto ai classici Moduli Standard, perché permettono di risparmiare il costo del cuore di gomma. Possono essere abbinati ai cilindretti WP per sigillare i punti di ingresso in caso di successive modifiche alle configurazioni di installazione.

MATERIAL	MATERIALE
EPDM Rubber Halogen-Free Rubber	Gomma EPDM senza Alogeni

WMR series							
PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	ACCOMODATES CABLE/PIPE DIAMETER		EXTERNAL DIMENSIONS (mm)		WEIGHT PESO
			PER CAVI O TUBI DI DIAMETRO ø mm	ø in	HxW(D=60mm)	g	
	71 6001 0060	WMR 60wop	24.0-54.0	0.945-2.126	60x60	222	0.489
	71 6001 2860	WMR 60wop 28-54	28.0-54.0	1.102-2.126	60x60	210	0.463
	71 6001 0080	WMR 80wop	48.0-71.0	1.890-2.795	80x80	324	0.714
	71 6001 0090	WMR 90wop	48.0-71.0	1.890-2.795	90x90	444	0.979
	71 6001 0120	WMR 120wop	67.5-99.0	2.657-3.898	120x120	770	1.698

NOTE: Weights are approximate.
NOTA: I pesi dichiarati sono indicativi.



WallMax® Plug

WallMax® Plugs are useful complements to WallMax® Regular Modules Without Plugs. Plugs are sealing devices that allow clients to remove existing pipes and cable and secure the passage without having to bear the cost of a new module.

Cilindretto WallMax®

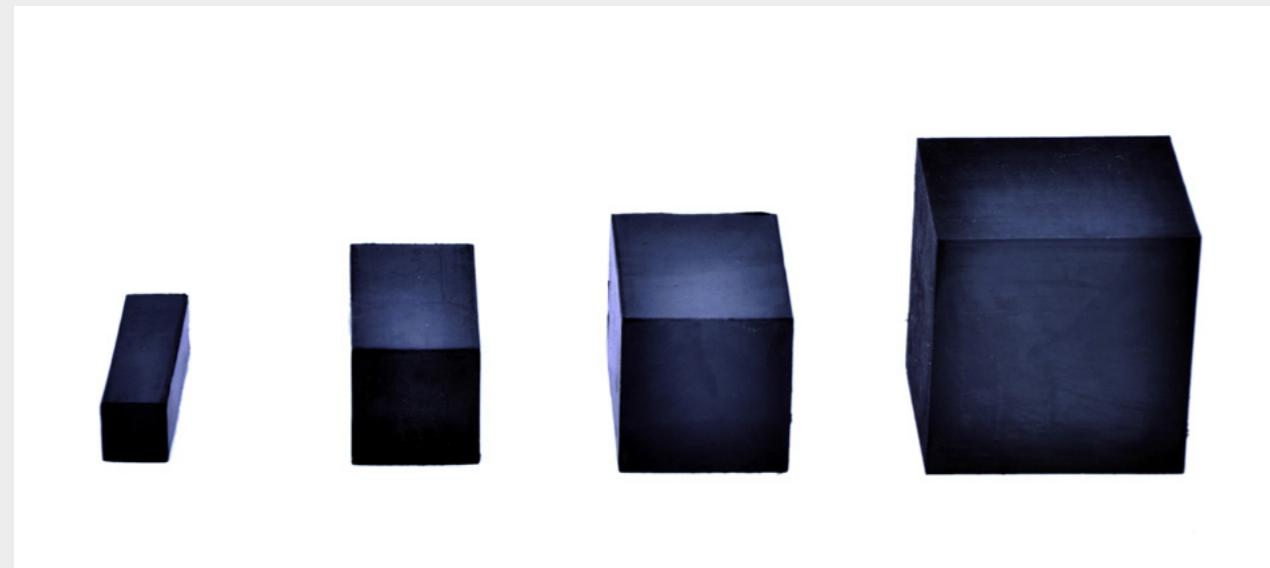
I Cilindretti WallMax® sono pensati per completare i Moduli Standard WOP. I cilindretti possono essere utilizzati come tappi per sigillare installazioni a muro già esistenti, senza la necessità di sostituire interamente i vecchi moduli nel caso di rimozione del cavo o tubo.

To be used in combination with/utilizzate in combinazione con

WMR series						
CODE CODICE	ARTICLE ARTICOLO	EXTERNAL DIMENSIONS (mm)			WEIGHT PESO	
		DIMENSIONI ESTERNE (mm)	ø mm	ø in	g	lb
71 6002 0021	WP 21		21.5	0.846	26	0.057
71 6002 0024	WP 24		24	0.945	32	0.070
71 6002 0026	WP 26		26	1.024	38	0.084
71 6002 0028	WP 28		28	1.102	50	0.110
71 6002 0048	WP 48		48	1.889	160	0.353
71 6002 0068	WP 68		68	2.677	320	0.705
71 6002 0093	WP 93		93	3.661	481	1.059

Customized sizes of plugs can be provided in different lengths for special requests/Cilindretti di lunghezze personalizzate possono essere realizzati su richiesta

NOTE: Weights are approximate.
NOTA: I pesi dichiarati sono indicativi.

**WallMax® Module Solid**

WallMax® Solid Modules are solid rubber blocks, which provide a useful alternative to Standard modules with openings for completing sealing solutions.

They can be utilized to fill up the space inside Frames, where a passage of cable is not needed, in combination with Regular Modules.

Modulo Solido WallMax®

I Moduli Solidi WallMax® sono blocchi di gomma, utilizzabili insieme ai Moduli Standard per creare soluzioni di sigillatura personalizzate.

Possono essere impiegati per riempire gli spazi in cui non sia previsto il passaggio di cavi o tubi consentendo al contempo un risparmio sui costi rispetto l'utilizzo di Moduli Standard.

MATERIAL	MATERIALE
EPDM Rubber Halogen-Free Rubber	Gomma EPDM senza Alogenri

WMR series

CODE CODICE	ARTICLE ARTICOLO	EXTERNAL DIMENSIONS (mm) DIMENSIONI ESTERNE (mm)	WEIGHT PESO	
		HxW (D=60mm)	g	lb
71 6003 0020	WMS 20	20x20	28	0.062
71 6003 0030	WMS 30	30x30	64	0.141
71 6003 0040	WMS 40	40x40	113	0.249
71 6003 0060	WMS 60	60x60	255	0.562

NOTE: Weights are approximate.
NOTA: I pesi dichiarati sono indicativi.

WMR series

CODE CODICE	ARTICLE ARTICOLO	EXTERNAL DIMENSIONS (mm) DIMENSIONI ESTERNE (mm)	WEIGHT PESO	
		HxW (D=60mm)	g	lb
71 6003 0504	WMS 5x40	5x40	14	0.030
71 6003 1004	WMS 10x40	10x40	28	0.061
71 6003 0506	WMS 5x60	5x60	21	0.046
71 6003 1006	WMS 10x60	10x60	43	0.094
71 6003 0512	WMS 5x120	5x120	43	0.094
71 6003 1012	WMS 10x120	10x120	85	0.187
71 6003 0015	WMS 15	15x15	16	0.035

WMSR Series

WallMax® Module Solid Rounded



WallMax® Module Solid Rounded

WallMax® Modules Solid Rounded are designed to finish the sealing in the rounded edges of rounded rectangular frames (WRFR Series, see pg. 46).

WallMax® Modules Solid Rounded have a depth of 60mm.

WMSR modules must be used in combination with WRFR.

Modulo Solido Arrotondato WallMax®

I Moduli Solidi Arrotondati WallMax® sono pensati per terminare la sigillatura nei bordi delle cornici con angoli arrotondati (WRFR Series, guardare pg. 46).

I Moduli Solidi Arrotondati WallMax® hanno una profondità di 60 mm.

La gamma di moduli WMSR è pensata per l'utilizzo con cornici WRFR.

MATERIAL	MATERIALE
EPDM Rubber Halogen-Free Rubber	Gomma EPDM senza Alogeno

WMSR series					
CODE	ARTICLE	EXTERNAL DIMENSIONS (mm)	WEIGHT		
CODICE	ARTICOLO	DIMENSIONI ESTERNE (mm)	PESO		
		HxWxR (D=60mm)	g	lb	
71 6003 2020	WMSR 20 R2	20x20x20	22	0.049	
71 6003 2040	WMSR 40 R4	40x40x40	61	0.134	
71 6003 2060	WMSR 60 R6	60x60x60	87	0.192	

NOTE: Weights are approximate
NOTA: I pesi dichiarati sono indicativi.



WMC Series

WallMax® Module Compact

WallMax® Module Compact

WallMax® Modules Compact offer the same technology and adaptability of WallMax Modules Regular but are designed for use where need calls for thinner frames.

Cut at half the length of WallMax® Regular Modules, at 30mm instead of 60mm, they are significantly lighter, while retaining the same ease of use of the WMR series.

WMC modules are available with single and multiple openings, to offer maximum efficiency of packing space.

Compact modules are used in combination with WallMax® mini R series, and with WCC PA, WX 200 PA and WMFC PA frames.

Standard depth of each Compact Module is 30mm.

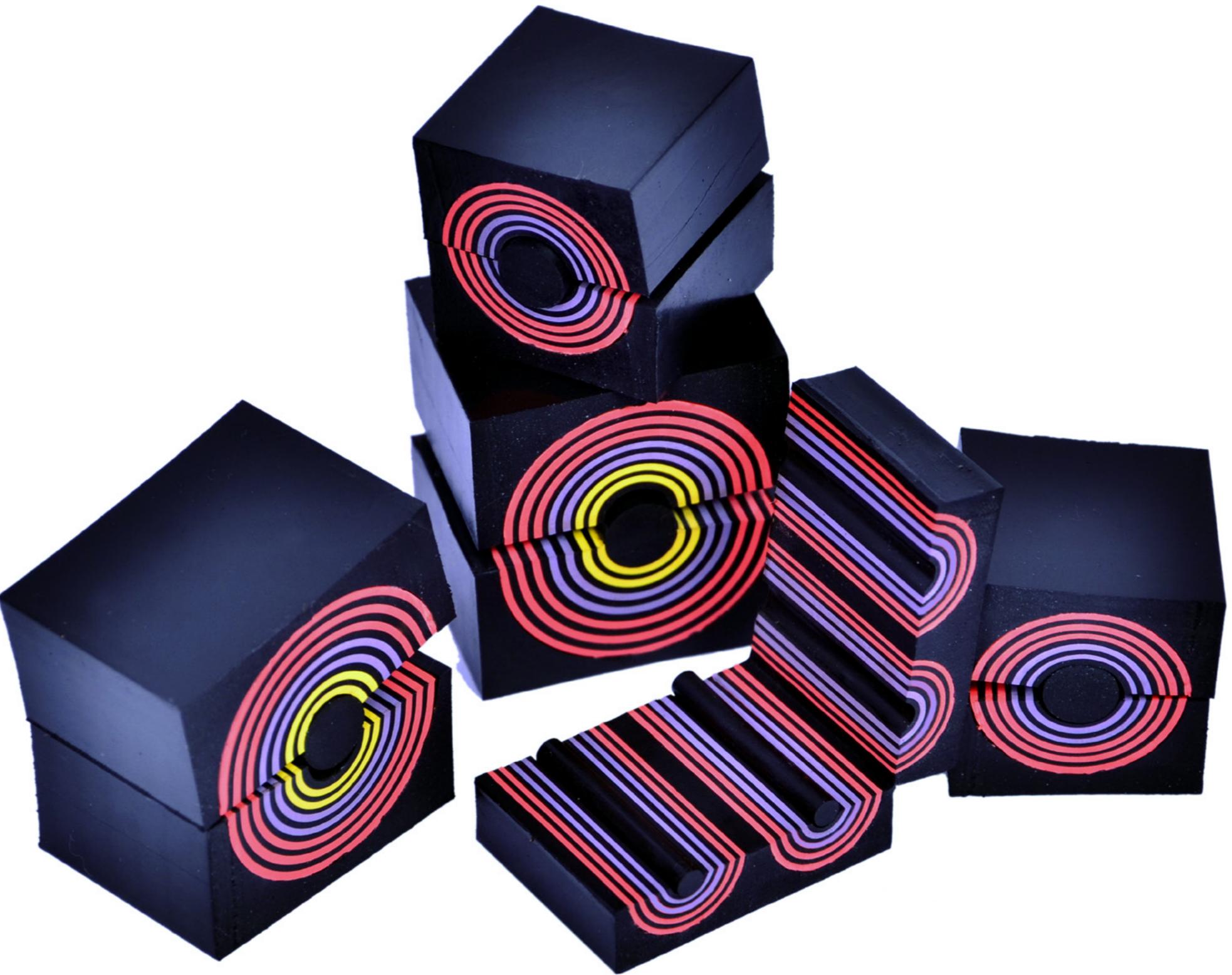
Modulo Compatto WallMax®

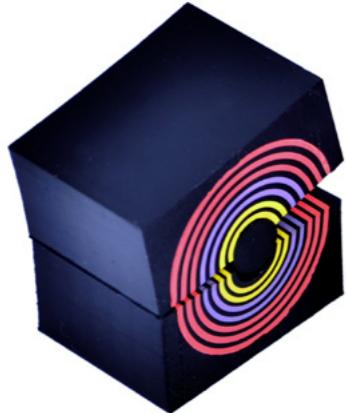
I Moduli Compatti WallMax® offrono la stessa tecnologia a strati e la stessa flessibilità di installazione dei Moduli Standard, ma sono pensati per utilizzi in soluzioni di sigillatura leggere.

I Moduli Compatti hanno lunghezza di 30 mm e sono disponibili con singola apertura centrale o in combinazione doppia o tripla, per consentire il massimo utilizzo degli spazi di riempimento.

La gamma di moduli WMC è pensata per l'utilizzo con cornici WM mini R, WCC PA, WX 200 PA e WMFC PA.

La profondità di ogni Modulo Compatto è di 30mm.



**WallMax® Module Compact**

WMC Modules come in various sizes and diameter openings, allowing clients to design the best possible sealing solution for every specific need.

Modulo Compatto WallMax®

I moduli WMC sono disponibili in diverse dimensioni e con un'ampia gamma di diametri, per permettere al cliente di progettare la soluzione di sigillatura che meglio si adatta alle sue esigenze.

MATERIAL	MATERIALE
EPDM Rubber Halogen-Free Rubber	Gomma EPDM senza Alogenri

WMC series

PICTURE	CODE	ARTICLE	ACCOMODATES CABLE/PIPE DIAMETER		EXTERNAL DIMENSIONS (mm)		WEIGHT	
			PER CAVI O TUBI DI DIAMETRO	DIMENSIONI ESTERNE (mm)	HxW (D=30mm)	PESO	g	lb
DISEGNO	CODICE	ARTICOLO	ø mm	ø in				
●	713000 0015	WMC 15	0+ 2.5-11.6	0+ 0.098-0.457	15x15	8	0.018	
● ● ●	713000 4015	WMC 15w40	0+ 2.5-11.6	0+ 0.098-0.457	15x40	21	0.046	
●	713000 0020	WMC 20	0+ 4.0-16.5	0+ 0.157-0.650	20x20	14	0.031	
● ●	713000 4020	WMC 20w40	0+ 4.0-16.5	0+ 0.157-0.650	20x40	26	0.057	
●	713000 0030	WMC 30	0+ 10.0-25.0	0+ 0.394-0.984	30x30	32	0.071	
●	713000 4030	WMC 30w40	0+ 10.0-25.0	0+ 0.394-0.984	30x40	42	0.093	
●	713000 0040	WMC 40	0+ 21.5-34.5	0+ 0.846-1.358	40x40	57	0.126	
●	713000 1040	WMC 40 10-34	0+ 10.0-34.5	0+ 0.394-1.358	40x40	55	0.121	
●	713000 0060	WMC 60	0+ 24.0-54.0	0+ 0.945-2.126	60x60	127	0.280	

NOTE: Weights are approximate.
NOTA: I pesi dichiarati sono indicativi.

**WallMax® Module Solid Compact**

WallMax Modules Solid Compact are designed to complement WallMax Regular Modules inside sealing solutions. With half the length of WMS, at 30mm instead of 60mm, they can be utilized to fill up space inside WallMax mini R, WCC PA, WX 200 PA, WMFC PA.

Modulo Solido Compatto WallMax®

I Moduli Solidi Compatti WallMax sono utilizzabili assieme ai Moduli Standard Compatti, in particolare in combinazione con le cornici WallMax mini R, WCC PA, WX 200 PA, WMFC PA. I blocchi WMSC hanno lunghezza di 30mm.

MATERIAL	MATERIALE
EPDM Rubber Halogen-Free Rubber	Gomma EPDM senza Alogenri

WMC series

CODE	ARTICLE	EXTERNAL DIMENSIONS (mm)		WEIGHT			
		CODICE	ARTICOLO	DIMENSIONI ESTERNE (mm)	HxW (D=30mm)	PESO	
713003 0504	WMSC 5x40				5x40	7	0.015
713003 1004	WMSC 10x40				10x40	14	0.031
713003 0512	WMSC 5x120				5x120	21	0.046
713003 1012	WMSC 10x120				10x120	44	0.095

NOTE: Weights are approximate.
NOTA: I pesi dichiarati sono indicativi.

WRF

WallMax® Rectangular Frame

WallMax® Rectangular Frame

Cornice Rettangolare WallMax®

WallMax® Rectangular Frames are metal structures with single or multiple openings. A large variety of combinations is available in terms of openings, sizes and materials, allowing to satisfy specific customer needs. WRF solutions are designed for installation through welding.

Le Cornici Rettangolari WallMax® sono telai in metallo con aperture singola o multipla. WallMax® offre un'ampia gamma di combinazioni, con la possibilità di personalizzare le cornici sia in termini di numero di aperture che di scelta di materiali. I telai WRF sono pensati per soluzioni di installazione tramite saldatura.



WallMax® Rectangular Frame

WRF frames are used in combination with WMR series modules and accessories to achieve customized sealing solutions.

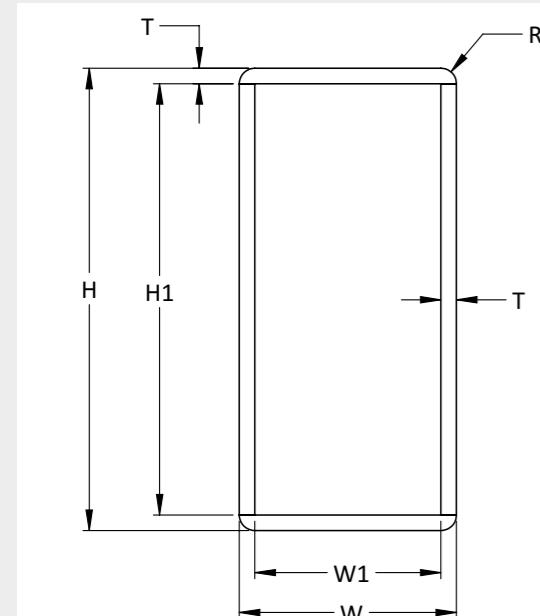
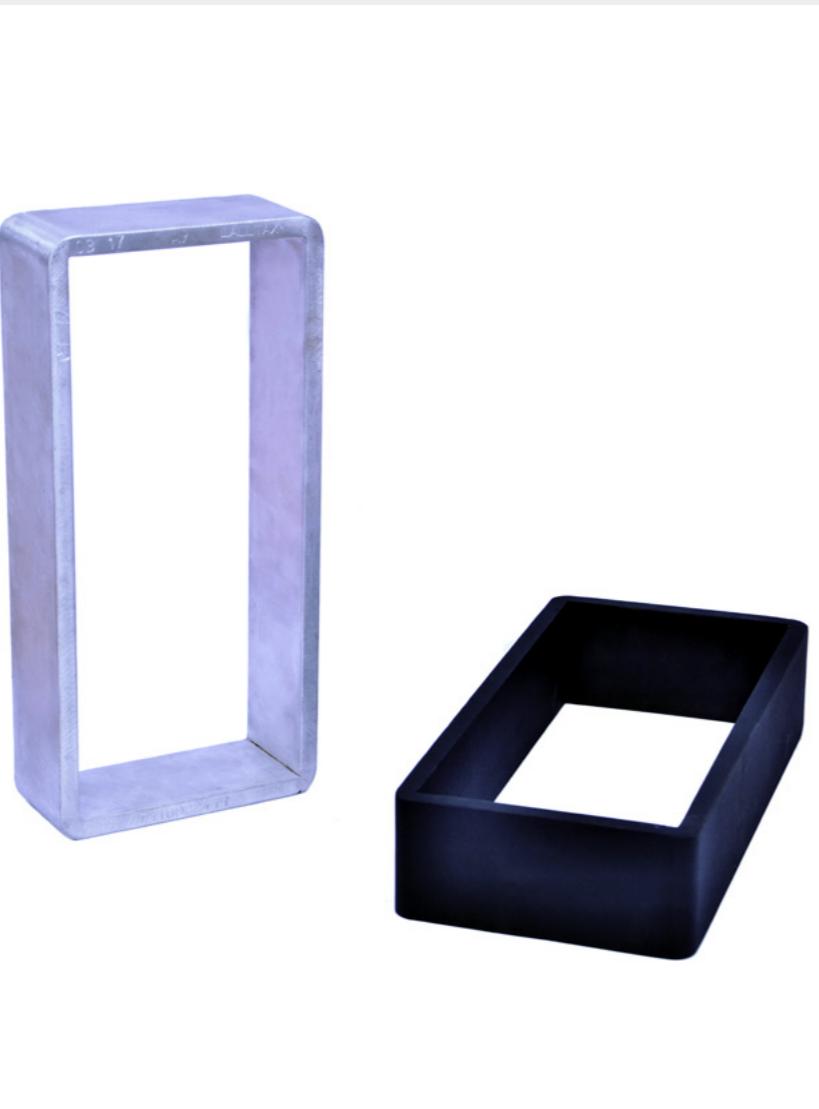
The numerous combinations of openings and packing space allow for development of cable transit solutions specific to customer needs.

Cornice Rettangolare**WallMax®**

Le cornici WRF sono utilizzate in combinazione con i moduli e gli accessori della gamma WMR per offrire soluzioni di sigillatura personalizzate.

Sono disponibili varie combinazioni di aperture e dimensioni con le quali si possono ottenere differenti soluzioni di passaggio cavi, a seconda delle specifiche necessità del cliente.

MATERIALS	MATERIALI
Primed Steel	Acciaio con prima mano antiruggine
AISI 316	Acciaio inox resistente agli acidi
Aluminium	Alluminio
Other materials available upon request	Disponibile in altri materiali su richiesta



POS	(mm)	(inches)
H1	H-20	H-0.787
W1	W-20	W-0.787
T	10	0.394
D	60	2.362
R	R10	R0.394

To be used in combination with/utilizzate in combinazione con

WMR series		PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)	WEIGHT PESO		
					mm	mm	in	kg	lb	
		■	711000 0611	WRF 60 1x1 Primed	1x1	60x120	118x140	4.646x5.512	2.19	4.828
		■■	711000 0612	WRF 60 1x2 Primed	1x2	60x120	118x270	4.646x10.630	3.96	8.730
		■■■	711000 0613	WRF 60 1x3 Primed	1x3	60x120	118x400	4.646x15.748	5.73	12.624
		■■■■	711000 0614	WRF 60 1x4 Primed	1x4	60x120	118x530	4.646x20.866	7.49	16.521
		■■■■■	711000 0615	WRF 60 1x5 Primed	1x5	60x120	118x660	4.646x25.984	9.26	20.419
		■■■■■■	711000 0616	WRF 60 1x6 Primed	1x6	60x120	118x790	4.646x31.102	11.03	24.317
		■	711000 1211	WRF 120 1x1 Primed	1x1	120x120	178x140	7.008x5.512	2.75	6.061
		■■	711000 1212	WRF 120 1x2 Primed	1x2	120x120	178x270	7.008x10.630	4.80	10.580
		■■■	711000 1213	WRF 120 1x3 Primed	1x3	120x120	178x400	7.008x15.748	6.85	15.099
		■■■■	711000 1214	WRF 120 1x4 Primed	1x4	120x120	178x530	7.008x20.866	8.90	19.621
		■■■■■	711000 1215	WRF 120 1x5 Primed	1x5	120x120	178x660	7.008x25.984	10.95	24.141
		■■■■■■	711000 1216	WRF 120 1x6 Primed	1x6	120x120	178x790	7.008x31.102	13.00	28.660
		■■■■■■■	711000 1217	WRF 120 1x7 Primed	1x7	120x120	178x920	7.008x36.221	15.05	33.180
		■■■■■■■■	711000 1218	WRF 120 1x8 Primed	1x8	120x120	178x1050	7.008x41.339	17.10	37.699
		■■■■■■■■■	711000 1219	WRF 120 1x9 Primed	1x9	120x120	178x1180	7.008x46.457	19.15	42.219
		■	711000 1221	WRF 120 2x1 Primed	2x1	120x120	346x140	13.622x5.512	4.88	10.765
		■■	711000 1222	WRF 120 2x2 Primed	2x2	120x120	356x270	14.016x10.630	9.6	21.248
		■■■	711000 1223	WRF 120 2x3 Primed	2x3	120x120	356x400	14.016x15.748	13.74	30.287
		■■■■	711000 1224	WRF 120 2x4 Primed	2x4	120x120	356x530	14.016x20.866	18.17	40.047
		■■■■■	711000 1225	WRF 120 2x5 Primed	2x5	120x120	356x660	14.016x25.984	22.59	49.809
		■■■■■■	711000 1226	WRF 120 2x6 Primed	2x6	120x120	356x790	14.016x31.102	27.02	59.571
		■■■■■■■	711000 1227	WRF 120 2x7 Primed	2x7	120x120	356x920	14.016x36.221	31.45	69.331
		■■■■■■■■	711000 1228	WRF 120 2x8 Primed	2x8	120x120	356x1050	14.016x41.339	35.88	79.093
		■■■■■■■■■	711000 1231	WRF 120 3x1 Primed	3x1	120x120	514x140	20.236x5.512	7.02	15.470
		■■■■■■■■■■	711000 1232	WRF 120 3x2 Primed	3x2	120x120	539x270	21.220x10.630	14.48	31.916
		■■■■■■■■■■■	711000 1233	WRF 120 3x3 Primed	3x3	120x120	539x400	21.220x15.748	20.63	45.475
		■■■■■■■■■■■■	711000 1234	WRF 120 3x4 Primed	3x4	120x120	539x530	21.220x20.866	27.43	60.477
		■■■■■■■■■■■■■	711000 1235	WRF 120 3x5 Primed	3x5	120x120	539x660	21.220x25.984	34.24	75.480
		■■■■■■■■■■■■■■	711000 1236	WRF 120 3x6 Primed	3x6	120x120	539x790	21.220x31.102	41.04	90.482
		■■■■■■■■■■■■■■■	711000 1811	WRF 180 1x1 Primed	1x1	180x120	238x140	9.370x5.512	3.31	7.300
		■■■■■■■■■■■■■■■■	711000 1812	WRF 180 1x2 Primed	1x2	180x120	238x270	9.370x10.630	5.64	12.436

WMR series		WMR series																
PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO		PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO
				mm	mm	in	kg	lb					mm	mm	in	kg	lb	
	711000 1813	WRF 180 1x3 Primed	1x3	180x120	238x400	9.370x15.748	7.97	17.575		711000 2428	WRF 240 2x8 Primed	2x8	240x120	596x1050	23.465x41.339	45.98	101.377	
	711000 1814	WRF 180 1x4 Primed	1x4	180x120	238x530	9.370x20.866	10.30	22.714		711000 2429	WRF 240 2x9 Primed	2x9	240x120	596x1180	23.465x46.457	51.53	113.613	
	711000 1815	WRF 180 1x5 Primed	1x5	180x120	238x660	9.370x26.984	12.63	27.844		711000 2420	WRF 240 2x10 Primed	2x10	240x120	596x1310	23.465x51.575	57.09	125.851	
	711000 1816	WRF 180 1x6 Primed	1x6	180x120	238x790	9.370x31.102	14.99	33.047		711000 2431	WRF 240 3x1 Primed	3x1	240x120	874x140	34.409x5.512	10.39	22.899	
	711000 1817	WRF 180 1x7 Primed	1x7	180x120	238x920	9.370x36.221	17.32	38.184		711001 0611	WRF 60 1x1 AISI 316	1x1	60x120	118x140	4.646x5.512	2.24	4.938	
	711000 1818	WRF 180 1x8 Primed	1x8	180x120	238x1050	9.370x41.339	19.65	43.321		711001 0612	WRF 60 1x2 AISI 316	1x2	60x120	118x270	4.646x10.630	4.06	8.951	
	711000 1819	WRF 180 1x9 Primed	1x9	180x120	238x1180	9.370x46.457	21.98	48.458		711001 0613	WRF 60 1x3 AISI 316	1x3	60x120	118x400	4.646x15.748	5.87	12.946	
	711000 1821	WRF 180 2x1 Primed	2x1	180x120	466x140	18.347x5.512	6.01	13.241		711001 0614	WRF 60 1x4 AISI 316	1x4	60x120	118x530	4.646x20.866	7.69	16.945	
	711000 1822	WRF 180 2x2 Primed	2x2	180x120	476x270	18.740x10.630	11.32	24.963		711001 0615	WRF 60 1x5 AISI 316	1x5	60x120	118x660	4.646x25.984	9.50	20.948	
	711000 1823	WRF 180 2x3 Primed	2x3	180x120	476x400	18.740x15.748	15.98	35.239		711001 0616	WRF 60 1x6 AISI 316	1x6	60x120	118x790	4.646x31.102	11.32	24.952	
	711000 1824	WRF 180 2x4 Primed	2x4	180x120	476x530	18.740x20.866	20.65	45.514		711001 1211	WRF 120 1x1 AISI 316	1x1	120x120	178x140	7.008x5.512	2.82	6.217	
	711000 1825	WRF 180 2x5 Primed	2x5	180x120	476x660	18.740x25.984	25.31	55.792		711001 1212	WRF 120 1x2 AISI 316	1x2	120x120	178x270	7.008x10.630	4.92	10.851	
	711000 1826	WRF 180 2x6 Primed	2x6	180x120	476x790	18.740x31.102	29.97	66.068		711001 1213	WRF 120 1x3 AISI 316	1x3	120x120	178x400	7.008x15.748	7.02	15.476	
	711000 1827	WRF 180 2x7 Primed	2x7	180x120	476x920	18.740x36.221	35.94	79.234		711001 1214	WRF 120 1x4 AISI 316	1x4	120x120	178x530	7.008x20.866	9.03	19.908	
	711000 1828	WRF 180 2x8 Primed	2x8	180x120	476x1050	18.740x41.339	40.93	90.233		711001 1215	WRF 120 1x5 AISI 316	1x5	120x120	178x660	7.008x25.984	11.04	24.339	
	711000 1829	WRF 180 2x9 Primed	2x9	180x120	476x1180	18.740x46.457	45.92	101.232		711001 1216	WRF 120 1x6 AISI 316	1x6	120x120	178x790	7.008x31.102	13.05	28.770	
	711000 1820	WRF 180 2x10 Primed	2x10	180x120	476x1310	18.740x51.575	50.91	112.231		711001 1221	WRF 120 2x1 AISI 316	2x1	120x120	346x140	13.622x5.512	5.00	11.023	
	711000 1831	WRF 180 3x1 Primed	3x1	180x120	694x140	27.323x5.512	8.70	19.185		711001 1231	WRF 120 3x1 AISI 316	3x1	120x120	514x140	20.236x5.512	6.60	14.550	
	711000 2411	WRF 240 1x1 Primed	1x1	240x120	298x140	11.732x5.512	3.87	8.536		711001 1811	WRF 180 1x1 AISI 316	1x1	180x120	238x140	9.370x5.512	3.40	7.487	
	711000 2412	WRF 240 1x2 Primed	1x2	240x120	298x270	11.733x10.630	6.48	14.295		711001 1812	WRF 180 1x2 AISI 316	1x2	180x120	238x270	9.370x10.630	5.79	12.756	
	711000 2413	WRF 240 1x3 Primed	1x3	240x120	298x400	11.732x15.748	9.10	20.051		711001 1813	WRF 180 1x3 AISI 316	1x3	180x120	238x400	9.370x15.748	8.18	18.025	
	711000 2414	WRF 240 1x4 Primed	1x4	240x120	298x530	11.732x20.866	11.71	25.816		711001 1814	WRF 180 1x4 AISI 316	1x4	180x120	238x530	9.370x20.866	10.57	23.294	
	711000 2415	WRF 240 1x5 Primed	1x5	240x120	298x660	11.732x25.984	14.32	31.570		711001 1815	WRF 180 1x5 AISI 316	1x5	180x120	238x660	9.370x26.984	12.96	28.563	
	711000 2416	WRF 240 1x6 Primed	1x6	240x120	298x790	11.732x31.102	16.93	37.324		711001 1816	WRF 180 1x6 AISI 316	1x6	180x120	238x790	9.370x31.102	15.36	33.854	
	711000 2421	WRF 240 2x1 Primed	2x1	240x120	586x140	23.071x5.512	7.13	15.719		711001 1821	WRF 180 2x1 AISI 316	2x1	180x120	466x140	18.347x5.512	6.16	13.580	
	711000 2422	WRF 240 2x2 Primed	2x2	240x120	596x270													

WMR series		WMR series															
PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAIO	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)		WEIGHT PESO		PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAIO	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)		WEIGHT PESO	
				mm	mm	in	kg	lb					mm	mm	in	kg	lb
	7110012421	WRF 240 2x1 AISI 316	2x1	240x120	586x140	23.071x5.512	7.31	16.120		7110021825	WRF 180 2x5 AL	2x5	180x120	476x660	18.740x25.984	9.03	19.901
	7110012431	WRF 240 3x1 AISI 316	3x1	240x120	874x140	34.409x5.512	10.65	23.486		7110021826	WRF 180 2x6 AL	2x6	180x120	476x790	18.740x31.102	10.76	23.731
	7110020611	WRF 60 1x1 AL	1x1	60x120	118x140	4.646x5.512	0.76	1.669		7110021831	WRF 180 3x1 AL	3x1	180x120	694x140	27.323x5.512	3.01	6.640
	7110020612	WRF 60 1x2 AL	1x2	60x120	118x270	4.646x10.630	1.37	3.020		7110022411	WRF 240 1x1 AL	1x1	240x120	298x140	11.732x5.512	1.34	2.954
	7110020613	WRF 60 1x3 AL	1x3	60x120	118x400	4.646x15.748	1.98	4.365		7110022412	WRF 240 1x2 AL	1x2	240x120	298x270	11.733x10.630	2.24	4.938
	7110020614	WRF 60 1x4 AL	1x4	60x120	118x530	4.646x20.866	2.59	5.719		7110022413	WRF 240 1x3 AL	1x3	240x120	298x400	11.732x15.748	3.15	6.945
	7110020615	WRF 60 1x5 AL	1x5	60x120	118x660	4.646x25.984	3.21	7.070		7110022414	WRF 240 1x4 AL	1x4	240x120	298x530	11.732x20.866	4.06	8.940
	7110020616	WRF 60 1x6 AL	1x6	60x120	118x790	4.646x31.102	3.82	8.424		7110022415	WRF 240 1x5 AL	1x5	240x120	298x660	11.732x25.984	4.96	10.935
	7110020621	WRF 60 2x1 AL	2x1	60x120	226x140	9.134x5.512	1.30	2.870		7110022416	WRF 240 1x6 AL	1x6	240x120	298x790	11.732x31.102	5.87	12.930
	7110020631	WRF 60 3x1 AL	3x1	60x120	334x140	13.504x5.512	1.85	4.070		7110022421	WRF 240 2x1 AL	2x1	240x120	586x141	23.071x5.512	2.47	5.441
	7110021211	WRF 120 1x1 AL	1x1	120x120	178x140	7.008x5.512	0.95	2.094		7110022431	WRF 240 3x1 AL	3x1	240x120	874x141	34.409x5.512	3.60	7.926
	7110021212	WRF 120 1x2 AL	1x2	120x120	178x270	7.008x10.630	1.66	3.662									
	7110021213	WRF 120 1x3 AL	1x3	120x120	178x400	7.008x15.748	2.37	5.255									
	7110021214	WRF 120 1x4 AL	1x4	120x120	178x530	7.008x20.866	3.08	6.790									
	7110021215	WRF 120 1x5 AL	1x5	120x120	178x660	7.008x25.984	3.79	8.356									
	7110021216	WRF 120 1x6 AL	1x6	120x120	178x790	7.008x31.102	4.50	9.921									
	7110021221	WRF 120 2x1 AL	2x1	120x120	346x140	13.622x5.512	1.61	3.547									
	7110021222	WRF 120 2x2 AL	2x2	120x120	356x270	14.016x10.630	3.34	7.355									
	7110021223	WRF 120 2x3 AL	2x3	120x120	356x400	14.016x15.748	4.78	10.527									
	7110021224	WRF 120 2x4 AL	2x4	120x120	356x530	14.016x20.866	6.36	14.017									
	7110021231	WRF 120 3x1 AL	3x1	120x120	514x140	20.236x5.512	2.43	5.355									
	7110021811	WRF 180 1x1 AL	1x1	180x120	238x140	9.370x5.512	1.15	2.535									
	7110021812	WRF 180 1x2 AL	1x2	180x120	238x270	9.370x10.630	1.95	4.299									
	7110021813	WRF 180 1x3 AL	1x3	180x120	238x400	9.370x15.748	2.76	6.085									
	7110021814	WRF 180 1x4 AL	1x4	180x120	238x530	9.370x20.866	3.57	7.862									
	7110021815	WRF 180 1x5 AL	1x5	180x120	238x660	9.370x26.984	4.37	9.634									
	7110021816	WRF 180 1x6 AL	1x6	180x120	238x790	9.370x31.102	5.18	11.409									
	7110021821	WRF 180 2x1 AL	2x1	180x120	466x140	18.347x5.512	2.08	4.583									
	7110021822	WRF 180 2x2 AL	2x2	180x120	476x270	18.740x10.630	3.92	8.640									
	7110021823	WRF 180 2x3 AL	2x3	180x120	476x400	18.740x15.748	5.55	12.242									
	7110021824	WRF 180 2x4 AL	2x4	180x120	476x530	18.740x20.866	7.29	16.072									

WRF2

WallMax® Rectangular Frame 2

WallMax® Rectangular Frame 2

WallMax® WRF2 frames are insulating solutions with 200mm depth, designed and especially recommended where high levels of fire integrity and performance are demanded.

A double set of modules, mounted on each side of the frame, with a layer of insulating material in between them, guarantees elevated tightness and resistance.

WRF2 solutions are designed for installation through welding.

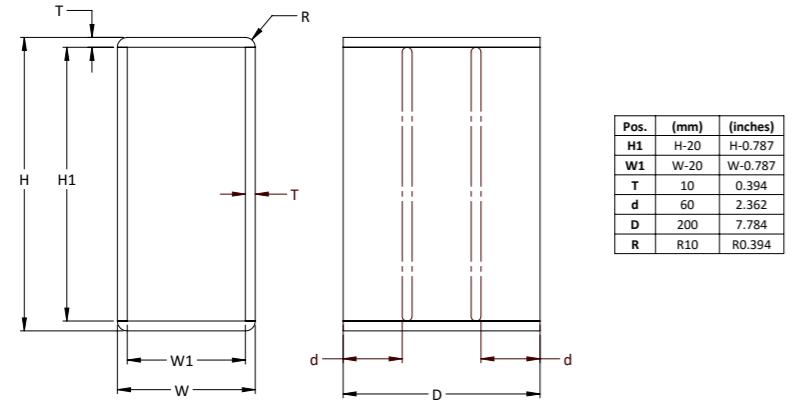
Cornice Rettangolare 2 WallMax®

Le cornici WRF2 WallMax® sono soluzioni di passaggio cavi profonde 200mm, pensate per applicazioni dove è essenziale un alto livello di integrità al fuoco.

La profondità delle cornici WRF2 permette di utilizzare un doppio set di moduli WMR, uno su ciascun lato del telaio, montati attorno ad uno strato intermedio di materiale isolante a garanzia di una sigillatura totale, anche in condizioni di estrema pressione.

I telai WRF2 sono pensati per soluzioni di installazione tramite saldatura.





WallMax® WRF2 Frame

WRF2 frames are used with a double set of WMR modules and accessories, one on each side of the frame, to develop extremely high fire resistant sealing applications.

Cornice WRF2 WallMax®

Le cornici WRF2 si devono utilizzare con un doppio set di moduli e accessori della linea WMR per ottenere soluzioni di sigillatura estremamente resistenti al fuoco.

MATERIALS	MATERIALI
Primed Steel	Acciaio con prima mano antiruggine
AISI 316	Acciaio inox resistente agli acidi
Other materials available upon request	Disponibile in altri materiali su richiesta

To be used in combination with/utilizzate in combinazione con

WMR series

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=200mm)		WEIGHT PESO	
					mm	mm	in	kg
■	711080 0611	WRF2 60 1x1 Primed	1x1	60x120	118x140	4.646x5.512	7.29	16.074
■■	711080 0612	WRF2 60 1x2 Primed	1x2	60x120	118x270	4.646x10.630	13.19	29.075
■■■	711080 0613	WRF2 60 1x3 Primed	1x3	60x120	118x400	4.646x15.748	19.09	42.075
■■■■	711080 0614	WRF2 60 1x4 Primed	1x4	60x120	118x530	4.646x20.866	24.98	55.076
■■■■■	711080 0615	WRF2 60 1x5 Primed	1x5	60x120	118x660	4.646x25.984	30.88	68.077
■■■■■■	711080 0616	WRF2 60 1x6 Primed	1x6	60x120	118x790	4.646x31.102	36.77	81.077
■	711080 1211	WRF2 120 1x1 Primed	1x1	120x120	178x140	7.008x5.512	9.16	20.203
■■	711080 1212	WRF2 120 1x2 Primed	1x2	120x120	178x270	7.008x10.630	16.00	35.265
■■■	711080 1213	WRF2 120 1x3 Primed	1x3	120x120	178x400	7.008x15.748	22.83	50.329
■■■■	711080 1214	WRF2 120 1x4 Primed	1x4	120x120	178x530	7.008x20.866	29.66	65.394
■■■■■	711080 1215	WRF2 120 1x5 Primed	1x5	120x120	178x660	7.008x25.984	36.49	0.455
■■■■■■	711080 1216	WRF2 120 1x6 Primed	1x6	120x120	178x790	7.008x31.102	43.33	95.520
■■■■■■■	711080 1217	WRF2 120 1x7 Primed	1x7	120x120	178x920	7.008x36.221	50.16	110.582

WMR series

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=200mm)			WEIGHT PESO	
					mm	mm	in	kg	lb
■■■■■■■■	711080 1218	WRF2 120 1x8 Primed	1x8	120x120	178x1050	7.008x41.339	56.99	125.646	
■■■■■■■■■	711080 1219	WRF2 120 1x9 Primed	1x9	120x120	178x1180	7.008x46.457	63.82	140.708	
■■■■■■■■■■	711080 1221	WRF2 120 2x1 Primed	2x1	120x120	346x140	13.622x5.512	15.55	34.275	
■■■■■■■■■■■	711080 1222	WRF2 120 2x2 Primed	2x2	120x120	356x270	14.016x10.630	29.30	64.584	
■■■■■■■■■■■■	711080 1223	WRF2 120 2x3 Primed	2x3	120x120	356x400	14.016x15.748	40.70	89.726	
■■■■■■■■■■■■■	711080 1224	WRF2 120 2x4 Primed	2x4	120x120	356x530	14.016x20.866	53.28	117.451	
■■■■■■■■■■■■■■	711080 1225	WRF2 120 2x5 Primed	2x5	120x120	356x660	14.016x25.984	65.85	145.177	
■■■■■■■■■■■■■■■	711080 1226	WRF2 120 2x6 Primed	2x6	120x120	356x790	14.016x31.102	78.43	172.902	
■■■■■■■■■■■■■■■■	711080 1227	WRF2 120 2x7 Primed	2x7	120x120	356x920	14.016x36.221	91.00	200.627	
■■■■■■■■■■■■■■■■■	711080 1228	WRF2 120 2x8 Primed	2x8	120x120	356x1050	14.016x41.339	103.58	228.353	
■■■■■■■■■■■■■■■■■■	711080 1231	WRF2 120 3x1 Primed	3x1	120x120	514x140	20.236x5.512	22.30	49.152	
■■■■■■■■■■■■■■■■■■■	711080 1232	WRF2 120 3x2 Primed	3x2	120x120	539x270	21.220x10.630	43.89	96.761	
■■■■■■■■■■■■■■■■■■■■	711080 1233	WRF2 120 3x3 Primed	3x3	120x120	539x400	21.220x15.748	61.12	134.738	
■■■■■■■■■■■■■■■■■■■■■	711080 1234	WRF2 120 3x4 Primed	3x4	120x120	539x530	21.220x20.866	80.53	177.532	
■■■■■■■■■■■■■■■■■■■■■■	711080 1235	WRF2 120 3x5 Primed	3x5	120x120	539x660	21.220x25.984	99.94	220.323	
■■■■■■■■■■■■■■■■■■■■■■■	711080 1236	WRF2 120 3x6 Primed	3x6	120x120	539x790	21.220x31.102	119.35	263.117	
■■■■■■■■■■■■■■■■■■■■■■■■	711080 1811	WRF2 180 1x1 Primed	1x1	180x120	238x140	9.370x5.512	11.04	24.328	
■■■■■■■■■■■■■■■■■■■■■■■■■	711080 1812	WRF2 180 1x2 Primed	1x2	180x120	238x270	9.370x10.630	18.80	41.456	
■■■■■■■■■■■■■■■■■■■■■■■■■■	711080 1813	WRF2 180 1x3 Primed	1x3	180x120	238x400	9.370x15.748	26.57	58.583	
■■■■■■■■■■■■■■■■■■■■■■■■■■■	711080 1814	WRF2 180 1x4 Primed	1x4	180x120	238x530	9.370x20.866	34.34	75.711	
■■■■■■■■■■■■■■■■■■■■■■■■■■■■	711080 1815	WRF2 180 1x5 Primed	1x5	180x120	238x660	9.370x25.984	42.11	92.839	
■■■■■■■■■■■■■■■■■■■■■■■■■■■■■	711080 1816	WRF2 180 1x6 Primed	1x6	180x120	238x790	9.370x31.102	57.65	127.094	
■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■	711080 1817	WRF2 180 1x7 Primed	1x7	180x120	238x920	9.370x36.221	65.42	144.222	
■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■	711080 1818	WRF2 180 1x8 Primed	1x8	180x120	238x1050	9.370x41.339	73.19	161.350	
■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■	711080 1819	WRF2 180 1x9 Primed	1x9	180x120	238x1180	9.370x46.457	80.96	178.477	
■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■	711080 1821	WRF2 180 2x1 Primed	2x1	180x120	466x140	18.347x5.512	19.08	42.066	
■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■	711080 1822	WRF2 180 2x2 Primed	2x2	180x120	476x270	18.740x10.630	33.87	74.677	
■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■■	711080 1823	WRF2 180 2x3 Primed							

WMR series										WMR series									
PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAIO	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=200mm)			WEIGHT PESO		PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAIO	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=200mm)			WEIGHT PESO	
					mm	mm	in	kg	lb						mm	mm	in	kg	lb
	711080 1827	WRF2 180 2x7 Primed	2x7	180x120	476x920	18.740x36.221	101.28	223.280			711081 1214	WRF2 120 1x4 AISI 316	1x4	120x120	178x530	7.008x20.866	30.42	67.054	
	711080 1828	WRF2 180 2x8 Primed	2x8	180x120	476x1050	18.740x41.339	114.98	253.483		711081 1215	WRF2 120 1x5 AISI 316	1x5	120x120	178x660	7.008x25.984	37.42	82.497		
	711080 1829	WRF2 180 2x9 Primed	2x9	180x120	476x1180	18.740x46.457	128.68	283.684		711081 1216	WRF2 120 1x6 AISI 316	1x6	120x120	178x790	7.008x31.102	44.43	97.940		
	711080 1820	WRF2 180 2x10 Primed	2x10	180x120	476x1310	18.740x51.575	142.38	313.888		711081 1221	WRF2 120 2x1 AISI 316	2x1	120x120	346x140	13.622x5.512	15.95	35.155		
	711080 1831	WRF2 180 3x1 Primed	3x1	180x120	694x140	27.323x5.512	26.10	57.540		711081 1231	WRF2 120 3x1 AISI 316	3x1	120x120	514x140	20.236x5.512	22.87	50.413		
	711080 2411	WRF2 240 1x1 Primed	1x1	240x120	298x140	11.732x5.512	12.91	28.455		711081 1811	WRF2 180 1x1 AISI 316	1x1	180x120	238x140	9.370x5.512	11.32	24.956		
	711080 2412	WRF2 240 1x2 Primed	1x2	240x120	298x270	11.733x10.630	21.61	47.646		711081 1812	WRF2 180 1x2 AISI 316	1x2	180x120	238x270	9.370x10.630	19.29	42.527		
	711080 2413	WRF2 240 1x3 Primed	1x3	240x120	298x400	11.732x15.748	30.32	66.838		711081 1813	WRF2 180 1x3 AISI 316	1x3	180x120	238x400	9.370x15.748	27.25	60.076		
	711080 2414	WRF2 240 1x4 Primed	1x4	240x120	298x530	11.732x20.866	39.02	86.029		711081 1814	WRF2 180 1x4 AISI 316	1x4	180x120	238x530	9.370x20.866	35.22	77.636		
	711080 2415	WRF2 240 1x5 Primed	1x5	240x120	298x660	11.732x25.984	47.73	105.220		711081 1815	WRF2 180 1x5 AISI 316	1x5	180x120	238x660	9.370x26.984	43.18	95.196		
	711080 2416	WRF2 240 1x6 Primed	1x6	240x120	298x790	11.732x31.102	56.43	124.411		711081 1816	WRF2 180 1x6 AISI 316	1x6	180x120	238x790	9.370x31.102	51.15	112.755		
	711080 2421	WRF2 240 2x1 Primed	2x1	240x120	586x140	23.071x5.512	22.62	49.860		711081 1821	WRF2 180 2x1 AISI 316	2x1	180x120	466x140	18.347x5.512	19.57	43.147		
	711080 2422	WRF2 240 2x2 Primed	2x2	240x120	596x270	23.465x10.630	38.53	84.944		711081 1822	WRF2 180 2x2 AISI 316	2x2	180x120	476x270	18.740x10.630	34.74	76.591		
	711080 2423	WRF2 240 2x3 Primed	2x3	240x120	596x400	23.465x15.748	52.26	115.216		711081 1823	WRF2 180 2x3 AISI 316	2x3	180x120	476x400	18.740x15.748	47.67	105.099		
	711080 2424	WRF2 240 2x4 Primed	2x4	240x120	596x530	23.465x20.866	67.08	147.894		711081 1824	WRF2 180 2x4 AISI 316	2x4	180x120	476x530	18.740x20.866	61.72	136.075		
	711080 2425	WRF2 240 2x5 Primed	2x5	240x120	596x660	23.465x25.984	81.91	180.572		711081 1825	WRF2 180 2x5 AISI 316	2x5	180x120	476x660	18.740x25.984	75.77	167.051		
	711080 2426	WRF2 240 2x6 Primed	2x6	240x120	596x790	23.465x31.102	96.73	213.250		711081 1826	WRF2 180 2x6 AISI 316	2x6	180x120	476x790	18.740x31.102	89.82	198.027		
	711080 2427	WRF2 240 2x7 Primed	2x7	240x120	596x920	23.465x36.221	111.55	245.928		711081 2411	WRF2 240 1x1 AISI 316	1x1	240x120	298x140	11.732x5.512	13.24	29.187		
	711080 2428	WRF2 240 2x8 Primed	2x8	240x120	596x1050	23.465x41.339	126.37	278.606		711081 2412	WRF2 240 1x2 AISI 316	1x2	240x120	298x270	11.733x10.630	22.17	48.870		
	711080 2429	WRF2 240 2x9 Primed	2x9	240x120	596x1180	23.465x46.457	141.20	311.284		711081 2413	WRF2 240 1x3 AISI 316	1x3	240x120	298x400	11.732x15.748	31.10	68.553		
	711080 2430	WRF2 240 2x10 Primed	2x10	240x120	596x1310	23.465x51.575	156.02	343.962		711081 2414	WRF2 240 1x4 AISI 316	1x4	240x120	298x530	11.732x20.866	40.02	88.236		
	711080 2431	WRF2 240 3x1 Primed	3x1	240x120	874x140	34.409x5.512	32.90	72.528		711081 2415	WRF2 240 1x5 AISI 316	1x5	240x120	298x660	11.732x25.984	48.95	107.918		
	711081 0611	WRF2 60 1x1 AISI 316	1x1	60x120	118x140	4.646x5.512	7.48	16.491		711081 2416	WRF2 240 1x6 AISI 316	1x6	240x120	298x790	11.732x31.102	57.88	127.601		
	711081 0612	WRF2 60 1x2 AISI 316	1x2	60x120	118x270	4.646x10.630	13.53	29.829		711081 2									

WRFD

WallMax® Rectangular Frame Depth

WallMax® Rectangular Frame Depth

WallMax® WRFD frames are mounting solutions with 100mm depth, designed and especially conceived for applications where flexibility is required.

Angled installations are made possible thanks to the extended depth of this frame.

A large variety of combinations is available in terms of openings, sizes and materials, allowing to satisfy specific customer needs.

WRFD solutions are designed for installation through welding.

Cornice Rettangolare Profonda WallMax®

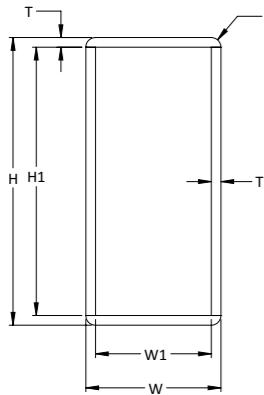
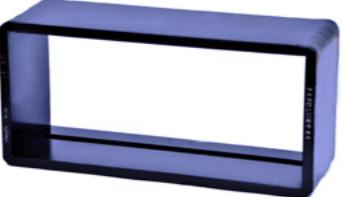
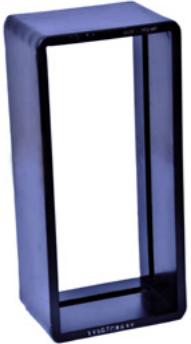
Le cornici WRFD WallMax® sono soluzioni di passaggio cavi profonde 100mm, pensate per applicazioni dove la flessibilità è essenziale.

Installazioni ad angolo sono possibili grazie alla profondità della cornice.

WallMax® offre un'ampia gamma di combinazioni, con la possibilità di personalizzare le cornici sia in termini di numero di aperture che di scelta di materiali.

I telai WRFD sono pensati per soluzioni di installazione tramite saldatura.





POS	(mm)	(inches)
H1	H-20	H-0.787
W1	W-20	W-0.787
T	10	0.394
D	100	3.937
R	R10	R0.394

WallMax® WRFD Frame

WRFD frames are used in combination with WMR series and accessories.

Cornice WRFD WallMax®

Le cornici WRFD sono utilizzate in combinazione con i moduli e gli accessori della linea WMR.

MATERIALS MATERIALI

Primed Steel Acciaio con prima mano antiruggine

AISI 316 Acciaio inox resistente agli acidi

Other materials available upon request Disponibile in altri materiali su richiesta

To be used in combination with/utilizzate in combinazione con

WMR series

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=100mm)	WEIGHT PESO		
			mm	mm	in	kg	lb	
	711070 0611	WRFD 60 1x1 Primed	1x1	60x120	118x140	4.646x5.512	3.52	7.751
	711070 0612	WRFD 60 1x2 Primed	1x2	60x120	118x270	4.646x10.630	6.60	14.551
	711070 0613	WRFD 60 1x3 Primed	1x3	60x120	118x400	4.646x15.748	9.55	21.043
	711070 0614	WRFD 60 1x4 Primed	1x4	60x120	118x530	4.646x20.866	12.49	27.536
	711070 0615	WRFD 60 1x5 Primed	1x5	60x120	118x660	4.646x25.984	15.44	34.039
	711070 0616	WRFD 60 1x6 Primed	1x6	60x120	118x790	4.646x31.102	18.39	40.532
	711070 1211	WRFD 120 1x1 Primed	1x1	120x120	178x140	7.008x5.512	4.58	10.097
	711070 1212	WRFD 120 1x2 Primed	1x2	120x120	178x270	7.008x10.630	8.00	17.637
	711070 1213	WRFD 120 1x3 Primed	1x3	120x120	178x400	7.008x15.748	11.42	25.166
	711070 1214	WRFD 120 1x4 Primed	1x4	120x120	178x530	7.008x20.866	14.83	32.695
	711070 1215	WRFD 120 1x5 Primed	1x5	120x120	178x660	7.008x25.984	18.25	40.223
	711070 1216	WRFD 120 1x6 Primed	1x6	120x120	178x790	7.008x31.102	21.67	47.763
	711070 1217	WRFD 120 1x7 Primed	1x7	120x120	178x920	7.008x36.221	25.08	55.292

WMR series

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=100mm)	WEIGHT PESO			
			mm	mm	in	kg	lb		
	711070 1218	WRFD 120 1x8 Primed	1x8		120x120	178x1050	7.008x41.339	28.50	62.821
	711070 1219	WRFD 120 1x9 Primed	1x9		120x120	178x1180	7.008x46.457	31.91	70.350
	711070 1221	WRFD 120 2x1 Primed	2x1		120x120	346x140	13.622x5.512	7.78	17.141
	711070 1222	WRFD 120 2x2 Primed	2x2		120x120	356x270	14.016x10.630	14.65	32.298
	711070 1223	WRFD 120 2x3 Primed	2x3		120x120	356x400	14.016x15.748	20.35	44.864
	711070 1224	WRFD 120 2x4 Primed	2x4		120x120	356x530	14.016x20.866	26.64	58.731
	711070 1225	WRFD 120 2x5 Primed	2x5		120x120	356x660	14.016x25.984	32.93	72.587
	711070 1226	WRFD 120 2x6 Primed	2x6		120x120	356x790	14.016x31.102	39.22	86.454
	711070 1227	WRFD 120 2x7 Primed	2x7		120x120	356x920	14.016x36.221	45.50	100.310
	711070 1228	WRFD 120 2x8 Primed	2x8		120x120	356x1050	14.016x41.339	51.79	114.177
	711070 1231	WRFD 120 3x1 Primed	3x1		120x120	514x140	20.236x5.512	11.15	24.582
	711070 1232	WRFD 120 3x2 Primed	3x2		120x120	539x270	21.220x10.630	21.95	48.380
	711070 1233	WRFD 120 3x3 Primed	3x3		120x120	539x400	21.220x15.748	30.56	67.373
	711070 1234	WRFD 120 3x4 Primed	3x4		120x120	539x530	21.220x20.866	40.27	88.769
	711070 1235	WRFD 120 3x5 Primed	3x5		120x120	539x660	21.220x25.984	49.97	110.165
	711070 1236	WRFD 120 3x6 Primed	3x6		120x120	539x790	21.220x31.102	59.68	131.561
	711070 1811	WRFD 180 1x1 Primed	1x1		180x120	238x140	9.370x5.512	5.52	12.170
	711070 1812	WRFD 180 1x2 Primed	1x2		180x120	238x270	9.370x10.630	9.40	20.724
	711070 1813	WRFD 180 1x3 Primed	1x3		180x120	238x400	9.370x15.748	13.29	29.288
	711070 1814	WRFD 180 1x4 Primed	1x4		180x120	238x530	9.370x20.866	17.17	37.853
	711070 1815	WRFD 180 1x5 Primed	1x5		180x120	238x660	9.370x25.984	21.06	46.418
	711070 1816	WRFD 180 1x6 Primed	1x6		180x120	238x790	9.370x31.102	28.83	63.548
	711070 1817	WRFD 180 1x7 Primed	1x7		180x120	238x920	9.370x36.221	32.71	72.113
	711070 1818	WRFD 180 1x8 Primed	1x8		180x120	238x1050	9.370x41.339	36.60	80.678
	711070 1819	WRFD 180 1x9 Primed	1x9		180x120	238x1180	9.370x46.457	40.48	89.243
	711070 1821	WRFD 180 2x1 Primed	2x1		180x120	466x140	18.347x5.512	9.54	21.032
	711070 1822	WRFD 180 2x2 Primed	2x2		180x120	476x270	18.740x10.630	16.94	37.335
	711070 1823	WRFD 180 2x3 Primed	2x3		180x120	476x400	18.740x15.748	23.24	51.235
	711070 1824	WRFD 180 2x4 Primed	2x4		180x120	476x530	18.740x20.866	30.09	66.337
	711070 1825	WRFD 180 2x5 Primed	2x5		180x120	476x660	18.740x25.984	36.94	81.439
	711070 1826	WRFD 180 2x6 Primed	2x6		180x120	476x790	18.740x31.102	43.79	96.540

WMR series										WMR series									
PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=100mm)			WEIGHT PESO		PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=100mm)			WEIGHT PESO	
					mm	mm	in	kg	lb						mm	mm	in	kg	lb
	711070 1827	WRFD 180 2x7 Primed	2x7	180x120	476x920	18.740x36.221	50.64	111.642			711071 1214	WRFD 120 1x4 AISI 316	1x4	120x120	178x530	7.008x20.866	15.21	33.532	
	711070 1828	WRFD 180 2x8 Primed	2x8	180x120	476x1050	18.740x41.339	57.49	126.744			711071 1215	WRFD 120 1x5 AISI 316	1x5	120x120	178x660	7.008x25.984	18.71	41.248	
	711070 1829	WRFD 180 2x9 Primed	2x9	180x120	476x1180	18.740x46.457	64.34	141.845			711071 1216	WRFD 120 1x6 AISI 316	1x6	120x120	178x790	7.008x31.102	22.22	48.976	
	711070 1820	WRFD 180 2x10 Primed	2x10	180x120	476x1310	18.740x51.575	71.19	156.947			711071 1221	WRFD 120 2x1 AISI 316	2x1	120x120	346x140	13.622x5.512	7.98	17.582	
	711070 1831	WRFD 180 3x1 Primed	3x1	180x120	694x140	27.323x5.512	13.05	28.770			711071 1231	WRFD 120 3x1 AISI 316	3x1	120x120	514x140	20.236x5.512	11.44	25.210	
	711070 2411	WRFD 240 1x1 Primed	1x1	240x120	298x140	11.732x5.512	6.17	13.594			711071 1231	WRFD 180 1x1 AISI 316	1x1	180x120	238x140	9.370x5.512	5.66	12.478	
	711070 2412	WRFD 240 1x2 Primed	1x2	240x120	298x270	11.733x10.630	10.81	23.821			711071 1212	WRFD 180 1x2 AISI 316	1x2	180x120	238x270	9.370x10.630	9.65	21.264	
	711070 2413	WRFD 240 1x3 Primed	1x3	240x120	298x400	11.732x15.748	15.16	33.422			711071 1213	WRFD 180 1x3 AISI 316	1x3	180x120	238x400	9.370x15.748	13.63	30.049	
	711070 2414	WRFD 240 1x4 Primed	1x4	240x120	298x530	11.732x20.866	19.51	43.012			711071 1214	WRFD 180 1x4 AISI 316	1x4	180x120	238x530	9.370x20.866	17.61	38.823	
	711070 2415	WRFD 240 1x5 Primed	1x5	240x120	298x660	11.732x25.984	23.87	52.613			711071 1215	WRFD 180 1x5 AISI 316	1x5	180x120	238x660	9.370x26.984	21.59	47.598	
	711070 2416	WRFD 240 1x6 Primed	1x6	240x120	298x790	11.732x31.102	28.22	62.203			711071 1216	WRFD 180 1x6 AISI 316	1x6	180x120	238x790	9.370x31.102	25.58	56.383	
	711070 2421	WRFD 240 2x1 Primed	2x1	240x120	586x140	23.071x5.512	11.31	24.934			711071 1217	WRFD 180 2x1 AISI 316	2x1	180x120	466x140	18.347x5.512	9.79	21.572	
	711070 2422	WRFD 240 2x2 Primed	2x2	240x120	596x270	23.465x10.630	19.27	42.472			711071 1218	WRFD 180 2x2 AISI 316	2x2	180x120	476x270	18.740x10.630	17.37	38.294	
	711070 2423	WRFD 240 2x3 Primed	2x3	240x120	596x400	23.465x15.748	26.13	57.607			711071 1219	WRFD 180 2x3 AISI 316	2x3	180x120	476x400	18.740x15.748	23.84	52.547	
	711070 2424	WRFD 240 2x4 Primed	2x4	240x120	596x530	23.465x20.866	33.54	73.943			711071 1220	WRFD 180 2x4 AISI 316	2x4	180x120	476x530	18.740x20.866	30.86	68.035	
	711070 2425	WRFD 240 2x5 Primed	2x5	240x120	596x660	23.465x25.984	40.96	90.290			711071 1221	WRFD 180 2x5 AISI 316	2x5	180x120	476x660	18.740x25.984	37.89	83.522	
	711070 2426	WRFD 240 2x6 Primed	2x6	240x120	596x790	23.465x31.102	48.37	106.627			711071 1222	WRFD 180 2x6 AISI 316	2x6	180x120	476x790	18.740x31.102	44.91	99.010	
	711070 2427	WRFD 240 2x7 Primed	2x7	240x120	596x920	23.465x36.221	55.78	122.963			711071 2411	WRFD 240 1x1 AISI 316	1x1	240x120	298x140	11.732x5.512	6.62	14.595	
	711070 2428	WRFD 240 2x8 Primed	2x8	240x120	596x1050	23.465x41.339	63.19	139.299			711071 2412	WRFD 240 1x2 AISI 316	1x2	240x120	298x270	11.733x10.630	11.08	24.436	
	711070 2429	WRFD 240 2x9 Primed	2x9	240x120	596x1180	23.465x46.457	70.60	155.646			711071 2413	WRFD 240 1x3 AISI 316	1x3	240x120	298x400	11.732x15.748	15.55	34.282	
	711070 2430	WRFD 240 2x10 Primed	2x10	240x120	596x1310	23.465x51.575	78.01	171.983			711071 2414	WRFD 240 1x4 AISI 316	1x4	240x120	298x530	11.732x20.866	20.01	44.114	
	711070 2431	WRFD 240 3x1 Primed	3x1	240x120	874x140	34.409x5.512	16.45	16.450			711071 2415	WRFD 240 1x5 AISI 316	1x5	240x120	298x660	11.732x25.984	24.48	53.598	
	711071 0611	WRFD 60 1x1 AISI 316	1x1	60x120	118x140	4.646x5.512	3.74	8.245			711071 2416	WRFD 240 1x6 AISI 316	1x6	240x120	298x790	11.732x31.102	28.94	63.802	
	711071 0612	WRFD 60 1x2 AISI 316	1x2	60x120	118x270	4.646x10.630	6.77	14.914			711071 2421	WRFD 240 2x1 AISI							

WRFO

WallMax® Rectangular Frame Openable

WallMax®
Rectangular Frame
Openable

Cornice
Rettangolare
Scomponibile
WallMax®

Wallmax Rectangular Frame Openable are metal structures with single wall opening. A large variety of combinations is available in terms of sizes and materials, allowing to satisfy specific customer needs.

WRFO solutions are designed for installation where cables/pipes are already in place and it is not feasible to cut them and re-installed them.

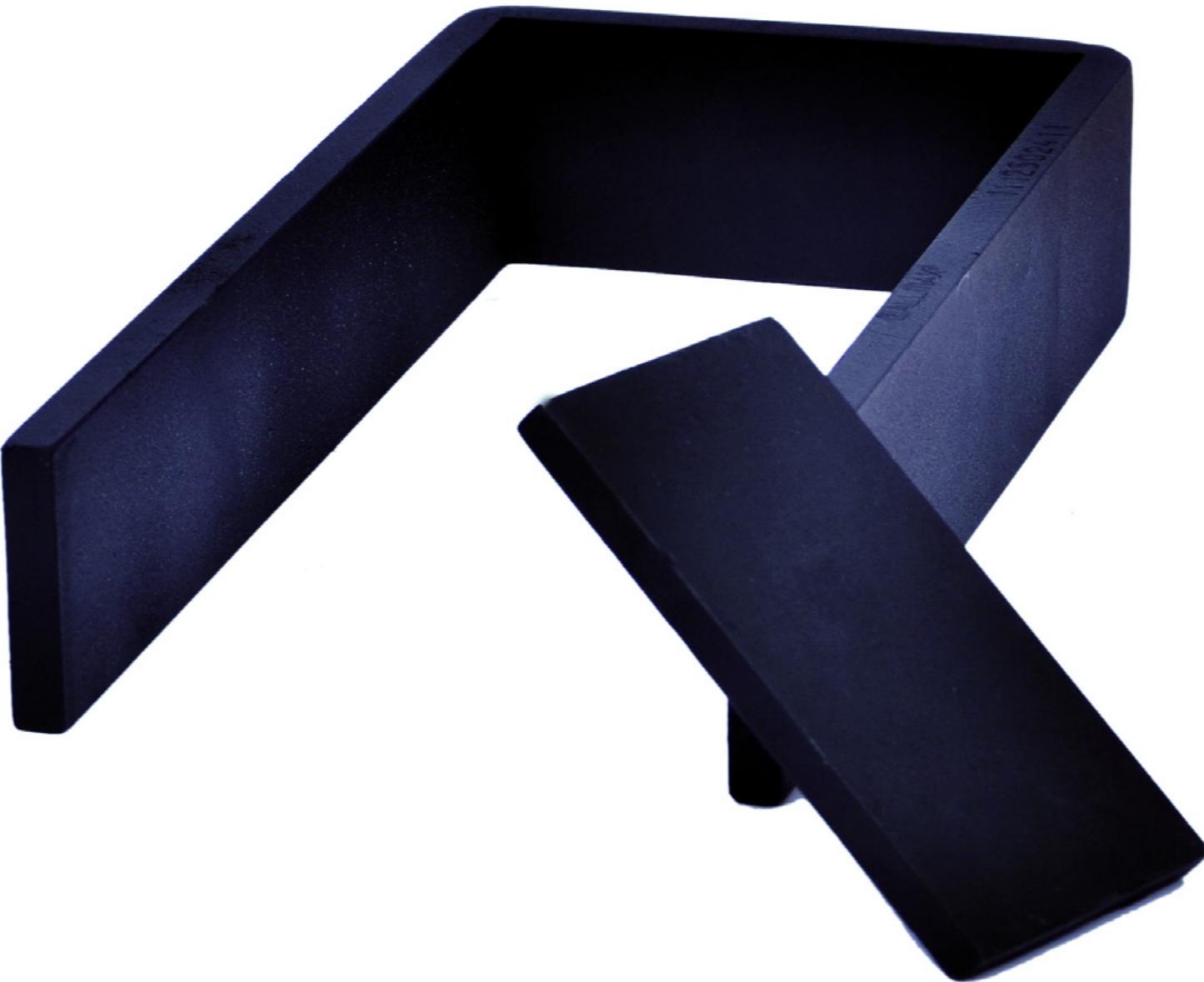
They are supplied with a partially welded side. WRFO solutions are designed for installation through welding.

Le Cornici Rettangolari Scomponibili Wallmax sono telai in metallo con apertura singola. WallMax® dispone di un'ampia gamma di combinazioni per quanto riguarda la possibilità di personalizzare le cornici in termini di scelta dei materiali.

I telai WRFO sono pensati per soluzioni di installazione dove sono già presenti dei cavi o tubi e il cliente vuole evitare di tagliarli e di conseguenza rigiuntarli.

Vengono forniti con un lato non completamente saldato.

I telai WRFO sono pensati per soluzioni di installazione tramite saldatura.



WallMax® Rectangular Frame**Openable**

WRFO frames are used in combination with WMR series modules and accessories to achieve customized sealing solutions. The numerous combinations of packing space allow for development of cable transit solutions specific to customer's needs.

Cornice Rettangolare**Scomponibile WallMax®**

Le cornici WRFO sono utilizzati in combinazione con i moduli e gli accessori della gamma WMR per offrire soluzioni di sigillatura personalizzate.

Sono disponibili varie combinazioni di dimensioni con le quali si possono ottenere differenti soluzioni di passaggio cavi, a seconda delle specifiche necessità del cliente.

MATERIALS	MATERIALI
Primed Steel	Acciaio con prima mano antiruggine
AISI 316	Acciaio inox resistente agli acidi
Aluminium	Alluminio

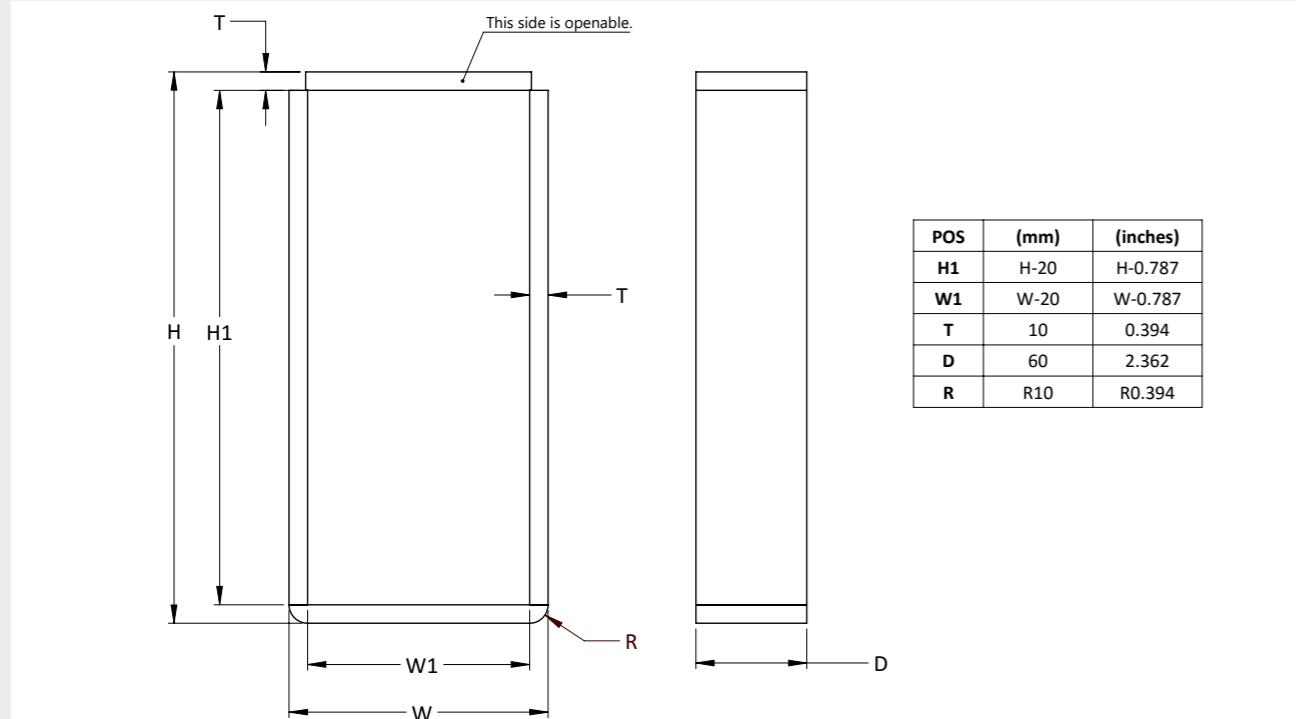
Other materials available upon request Disponibile in altri materiali su richiesta



To be used in combination with/utilizzate in combinazione con

WMR series

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO	
					mm	mm	in	kg	lb
	711250 0611	WRFO 60 1x1 Primed	1x1	60x120	118x140	4.646x5.512	2.12	4.674	
	711250 1211	WRFO 120 1x1 Primed	1x1	120x120	178x140	7.008x5.512	2.74	6.041	
	711250 1811	WRFO 180 1x1 Primed	1x1	180x120	238x140	9.370x5.512	3.30	7.275	
	711250 2411	WRFO 240 1x1 Primed	1x1	240x120	298x140	11.732x5.512	3.81	8.395	
	711251 0611	WRFO 60 1x1 AISI 316	1x1	60x120	118x140	4.646x5.512	2.17	4.790	
	711251 1211	WRFO 120 1x1 AISI 316	1x1	120x120	178x140	7.008x5.512	2.81	6.195	
	711251 1811	WRFO 180 1x1 AISI 316	1x1	180x120	238x140	9.370x5.512	3.39	7.473	
	711251 2411	WRFO 240 1x1 AISI 316	1x1	240x120	298x140	11.732x5.512	3.90	8.605	
	711252 0611	WRFO 60 1x1 AL	1x1	60x120	118x140	4.646x5.512	0.74	1.620	
	711252 1211	WRFO 120 1x1 AL	1x1	120x120	178x140	7.008x5.512	0.94	2.072	
	711252 1811	WRFO 180 1x1 AL	1x1	180x120	238x140	9.370x5.512	1.14	2.513	
	711252 2411	WRFO 240 1x1 AL	1x1	240x120	298x140	11.732x5.512	1.32	2.906	



WRFR

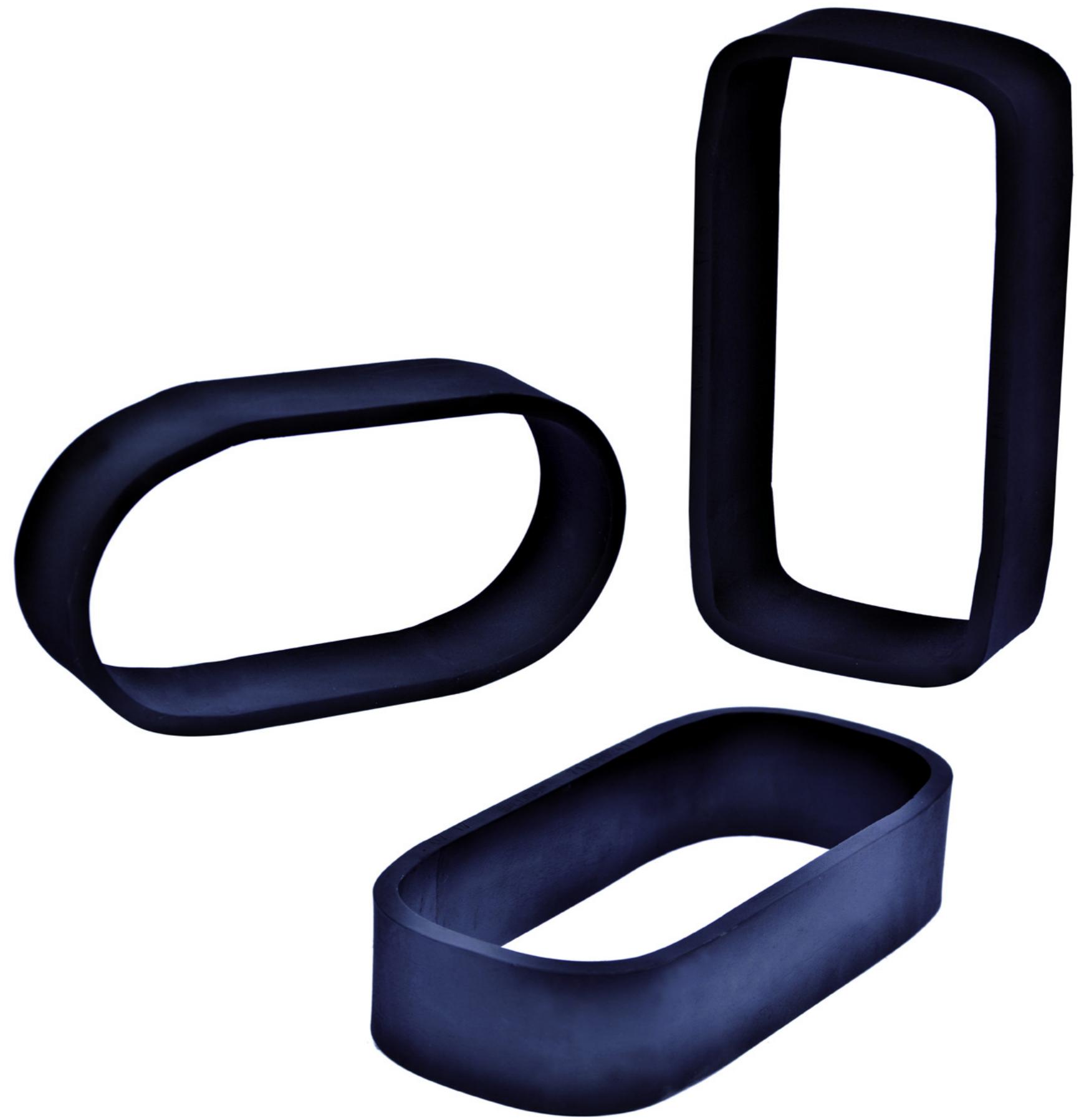
WallMax® Rectangular Frame Rounded

WallMax® Rectangular Frame Rounded

WallMax® Rectangular Frames Rounded are metal structures with single or multiple openings. The rounded corners provide greater mechanical strength and reduce stress concentration and consequently the risk of cracks around the frame. A large variety of combinations is available in terms of openings, sizes and materials, allowing to satisfy specific customer needs. WRFR solutions are designed for installation through welding.

Cornice Rettangolare Arrotondata WallMax®

Le Cornici Rettangolari Arrotondate WallMax® sono telai in metallo con aperture singola o multipla. Gli angoli arrotondati forniscono una maggiore resistenza meccanica e riducono la concentrazione degli sforzi e, di conseguenza, il rischio di crepe attorno alla cornice. WallMax® offre un'ampia gamma di combinazioni, con la possibilità di personalizzare le cornici sia in termini di numero di aperture che di scelta di materiali. I telai WRFR sono pensati per soluzioni di installazione tramite saldatura.



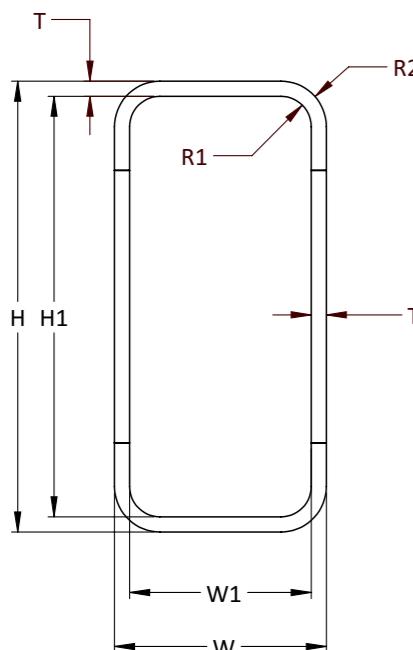
WallMax[®] Rectangular Frame**Rounded**

WRFR2 frames are used in combination with WMR series modules and accessories to achieve customized sealing solutions. The numerous combinations of openings and packing space allow for development of cable transit solutions specific to customer's needs.

Cornice Rettangolare**Arrotondata WallMax[®]**

Le cornici WRFR2 sono utilizzati in combinazione con i moduli e gli accessori della gamma WMR per offrire soluzioni di sigillatura personalizzate. Sono disponibili varie combinazioni di aperture e dimensioni con le quali si possono ottenere differenti soluzioni di passaggio cavi, a seconda delle specifiche necessità del cliente.

MATERIALS	MATERIALI
Primed Steel	Acciaio con prima mano antiruggine
AISI 316	Acciaio inox resistente agli acidi
Aluminium	Alluminio
Other materials available upon request	Disponibile in altri materiali su richiesta



POS	(mm)	(inches)
H1	H-20	H-0.787
W1	W-20	W-0.787
T	10	0.394
D	60	2.362
R1	R20	R0.787
R2	R30	R1.181

To be used in combination with/utilizzate in combinazione con

WMR series

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO
					mm	mm	in	
	711050 0611	WRFR2 60 1x1 Primed	1x1	60x120	118x140	4.646x5.512	2.03	4.469
	711050 0612	WRFR2 60 1x2 Primed	1x2	60x120	118x270	4.646x10.630	3.70	8.157
	711050 0613	WRFR2 60 1x3 Primed	1x3	60x120	118x400	4.646x15.748	5.37	11.845
	711050 0614	WRFR2 60 1x4 Primed	1x4	60x120	118x530	4.646x20.866	7.05	15.534
	711050 0615	WRFR2 60 1x5 Primed	1x5	60x120	118x660	4.646x25.984	8.72	19.222
	711050 0616	WRFR2 60 1x6 Primed	1x6	60x120	118x790	4.646x31.102	10.39	22.910
	711050 1211	WRFR2 120 1x1 Primed	1x1	120x120	178x140	7.008x5.512	2.28	5.027
	711050 1212	WRFR2 120 1x2 Primed	1x2	120x120	178x270	7.008x10.630	4.34	9.575
	711050 1213	WRFR2 120 1x3 Primed	1x3	120x120	178x400	7.008x15.748	6.50	14.330
	711050 1214	WRFR2 120 1x4 Primed	1x4	120x120	178x530	7.008x20.866	8.61	18.982
	711050 1215	WRFR2 120 1x5 Primed	1x5	120x120	178x660	7.008x25.984	10.72	23.634
	711050 1216	WRFR2 120 1x6 Primed	1x6	120x120	178x790	7.008x31.102	12.83	28.285
	711050 1217	WRFR2 120 1x7 Primed	1x7	120x120	178x920	7.008x36.221	14.94	32.937
	711050 1218	WRFR2 120 1x8 Primed	1x8	120x120	178x1050	7.008x41.339	17.05	37.589
	711050 1219	WRFR2 120 1x9 Primed	1x9	120x120	178x1180	7.008x46.457	19.16	42.241
	711050 1221	WRFR2 120 2x1 Primed	2x1	120x120	346x140	13.622x5.512	4.72	10.410
	711050 1222	WRFR2 120 2x2 Primed	2x2	120x120	356x270	14.016x10.630	9.66	21.286
	711050 1223	WRFR2 120 2x3 Primed	2x3	120x120	356x400	14.016x15.748	13.76	30.344
	711050 1224	WRFR2 120 2x4 Primed	2x4	120x120	356x530	14.016x20.866	18.29	40.312
	711050 1225	WRFR2 120 2x5 Primed	2x5	120x120	356x660	14.016x25.984	22.81	50.279
	711050 1226	WRFR2 120 2x6 Primed	2x6	120x120	356x790	14.016x31.102	27.33	60.246
	711050 1227	WRFR2 120 2x7 Primed	2x7	120x120	356x920	14.016x36.221	31.85	70.213
	711050 1228	WRFR2 120 2x8 Primed	2x8	120x120	356x1050	14.016x41.339	36.37	80.180
	711050 1231	WRFR2 120 3x1 Primed	3x1	120x120	514x140	20.236x5.512	6.86	15.117
	711050 1232	WRFR2 120 3x2 Primed	3x2	120x120	539x270	21.220x10.630	14.69	32.388
	711050 1233	WRFR2 120 3x3 Primed	3x3	120x120	539x400	21.220x15.748	20.84	45.944
	711050 1234	WRFR2 120 3x4 Primed	3x4	120x120	539x530	21.220x20.866	27.83	61.358
	711050 1235	WRFR2 120 3x5 Primed	3x5	120x120	539x660	21.220x25.984	34.82	76.765
	711050 1236	WRFR2 120 3x6 Primed	3x6	120x120	539x790	21.220x31.102	41.81	92.175
	711050 1811	WRFR2 180 1x1 Primed	1x1	180x120	238x140	9.370x5.512	3.15	6.945
	711050 1812	WRFR2 180 1x2 Primed	1x2	180x120	238x270	9.370x10.630	5.47	12.059

WMR series		WMR series																
PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO		PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO
				mm	mm	in	kg	lb					mm	mm	in	kg	lb	
	711050 1813	WRFR2 180 1x3 Primed	1x3	180x120	238x400	9.370x15.748	7.62	16.799		711050 2428	WRFR2 240 2x8 Primed	2x8	240x120	596x1050	23.465x41.339	46.48	102.464	
	711050 1814	WRFR2 180 1x4 Primed	1x4	180x120	238x530	9.370x20.866	9.86	21.727		711050 2429	WRFR2 240 2x9 Primed	2x9	240x120	596x1180	23.465x46.457	52.12	114.907	
	711050 1815	WRFR2 180 1x5 Primed	1x5	180x120	238x660	9.370x26.984	12.09	26.654		711050 2420	WRFR2 240 2x10 Primed	2x10	240x120	596x1310	23.465x51.575	57.77	127.350	
	711050 1816	WRFR2 180 1x6 Primed	1x6	180x120	238x790	9.370x31.102	14.33	31.581		711050 2431	WRFR2 240 3x1 Primed	3x1	240x120	874x140	34.409x5.512	10.23	22.544	
	711050 1817	WRFR2 180 1x7 Primed	1x7	180x120	238x920	9.370x36.221	16.56	36.509		711051 0611	WRFR2 60 1x1 AISI 316	1x1	60x120	118x140	4.646x5.512	2.08	4.586	
	711050 1818	WRFR2 180 1x8 Primed	1x8	180x120	238x1050	9.370x41.339	18.80	41.436		711051 0612	WRFR2 60 1x2 AISI 316	1x2	60x120	118x270	4.646x10.630	3.80	8.378	
	711050 1819	WRFR2 180 1x9 Primed	1x9	180x120	238x1180	9.370x46.457	21.03	46.363		711051 0613	WRFR2 60 1x3 AISI 316	1x3	60x120	118x400	4.646x15.748	5.52	12.170	
	711050 1821	WRFR2 180 2x1 Primed	2x1	180x120	466x140	18.347x5.512	5.85	12.888		711051 0614	WRFR2 60 1x4 AISI 316	1x4	60x120	118x530	4.646x20.866	7.24	15.961	
	711050 1822	WRFR2 180 2x2 Primed	2x2	180x120	476x270	18.740x10.630	11.35	25.020		711051 0615	WRFR2 60 1x5 AISI 316	1x5	60x120	118x660	4.646x25.984	8.96	19.753	
	711050 1823	WRFR2 180 2x3 Primed	2x3	180x120	476x400	18.740x15.748	16.01	35.298		711051 0616	WRFR2 60 1x6 AISI 316	1x6	60x120	118x790	4.646x31.102	10.68	23.545	
	711050 1824	WRFR2 180 2x4 Primed	2x4	180x120	476x530	18.740x20.866	21.09	21.094		711051 1211	WRFR2 120 1x1 AISI 316	1x1	120x120	178x140	7.008x5.512	2.65	5.842	
	711050 1825	WRFR2 180 2x5 Primed	2x5	180x120	476x660	18.740x25.984	26.18	26.176		711051 1212	WRFR2 120 1x2 AISI 316	1x2	120x120	178x270	7.008x10.630	4.78	10.543	
	711050 1826	WRFR2 180 2x6 Primed	2x6	180x120	476x790	18.740x31.102	31.26	31.259		711051 1213	WRFR2 120 1x3 AISI 316	1x3	120x120	178x400	7.008x15.748	6.67	14.705	
	711050 1827	WRFR2 180 2x7 Primed	2x7	180x120	476x920	18.740x36.221	36.34	36.341		711051 1214	WRFR2 120 1x4 AISI 316	1x4	120x120	178x530	7.008x20.866	7.24	15.961	
	711050 1828	WRFR2 180 2x8 Primed	2x8	180x120	476x1050	18.740x41.339	42.42	41.424		711051 1215	WRFR2 120 1x5 AISI 316	1x5	120x120	178x660	7.008x25.984	8.96	19.753	
	711050 1829	WRFR2 180 2x9 Primed	2x9	180x120	476x1180	18.740x46.457	46.51	46.506		711051 1216	WRFR2 120 1x6 AISI 316	1x6	120x120	178x790	7.008x31.102	10.68	23.545	
	711050 1820	WRFR2 180 2x10 Primed	2x10	180x120	476x1310	18.740x51.575	51.59	51.589		711051 1221	WRFR2 120 2x1 AISI 316	2x1	120x120	346x140	13.622x5.512	4.84	10.679	
	711050 1831	WRFR2 180 3x1 Primed	3x1	180x120	694x140	27.323x5.512	8.54	8.541		711051 1231	WRFR2 120 3x1 AISI 316	3x1	120x120	514x140	20.236x5.512	7.03	15.503	
	711050 2411	WRFR2 240 1x1 Primed	1x1	240x120	298x140	11.732x5.512	3.71	8.184		711051 1811	WRFR2 180 1x1 AISI 316	1x1	180x120	238x140	9.370x5.512	3.23	7.121	
	711050 2412	WRFR2 240 1x2 Primed	1x2	240x120	298x270	11.733x10.630	6.23	13.735		711051 1812	WRFR2 180 1x2 AISI 316	1x2	180x120	238x270	9.370x10.630	5.53	12.181	
	711050 2413	WRFR2 240 1x3 Primed	1x3	240x120	298x400	11.732x15.748	8.75	19.290		711051 1813	WRFR2 180 1x3 AISI 316	1x3	180x120	238x400	9.370x15.748	7.82	17.241	
	711050 2414	WRFR2 240 1x4 Primed	1x4	240x120	298x530	11.732x20.866	11.27	24.844		711051 1814	WRFR2 180 1x4 AISI 316	1x4	180x120	238x530	9.370x20.866	10.12	22.300	
	711050 2415	WRFR2 240 1x5 Primed	1x5	240x120	298x660	11.732x25.984	13.79	30.397		711051 1815	WRFR2 180 1x5 AISI 316	1x5	180x120	238x660	9.370x26.984	12.41	27.359	
	711050 2416	WRFR2 240 1x6 Primed	1x6	240x120	298x790	11.732x31.102	16.31	35.951		711051 1816	WRFR2 180 1x6 AISI 316	1x6	180x120	238x790	9.370x31.102	14.71	32.419	
	711050 2421	WRFR2 240 2x1 Primed	2x1	240x120	586x140	23.071x5.512	6.97	15.364		711051 1821	WRFR2 180 2x1 AISI 316	2x1	180x120	466x140	18.347x5.512	6.00	13.219	

WMR series									
PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO	
			mm	mm	in	kg	lb		
	711051 2421	WRFR2 240 2x1 AISI 316	2x1	240x120	586x140	23.071x5.512	7.15	15.759	
	711051 2431	WRFR2 240 3x1 AISI 316	3x1	240x120	874x140	34.409x5.512	10.49	23.122	
	711052 0611	WRFR2 60 1x1 AL	1x1	60x120	118x140	4.646x5.512	0.70	1.669	
	711052 0612	WRFR2 60 1x2 AL	1x2	60x120	118x270	4.646x10.630	1.37	3.020	
	711052 0613	WRFR2 60 1x3 AL	1x3	60x120	118x400	4.646x15.748	1.98	4.365	
	711052 0614	WRFR2 60 1x4 AL	1x4	60x120	118x530	4.646x20.866	2.59	5.719	
	711052 0615	WRFR2 60 1x5 AL	1x5	60x120	118x660	4.646x25.984	3.21	7.070	
	711052 0616	WRFR2 60 1x6 AL	1x6	60x120	118x790	4.646x31.102	3.82	8.424	
	711052 0621	WRFR2 60 2x1 AL	2x1	60x120	226x140	9.134x5.512	1.25	2.747	
	711052 0631	WRFR2 60 3x1 AL	3x1	60x120	334x140	13.504x5.512	1.79	3.946	
	711052 1211	WRFR2 120 1x1 AL	1x1	120x120	178x140	7.008x5.512	0.90	1.984	
	711052 1212	WRFR2 120 1x2 AL	1x2	120x120	178x270	7.008x10.630	1.58	3.472	
	711052 1213	WRFR2 120 1x3 AL	1x3	120x120	178x400	7.008x15.748	2.25	4.960	
	711052 1214	WRFR2 120 1x4 AL	1x4	120x120	178x530	7.008x20.866	2.93	6.449	
	711052 1215	WRFR2 120 1x5 AL	1x5	120x120	178x660	7.008x25.984	3.60	7.937	
	711052 1216	WRFR2 120 1x6 AL	1x6	120x120	178x790	7.008x31.102	4.28	9.425	
	711052 1221	WRFR2 120 2x1 AL	2x1	120x120	346x140	13.622x5.512	1.64	3.604	
	711052 1222	WRFR2 120 2x2 AL	2x2	120x120	356x270	14.016x10.630	3.35	7.374	
	711052 1223	WRFR2 120 2x3 AL	2x3	120x120	356x400	14.016x15.748	4.77	10.505	
	711052 1224	WRFR2 120 2x4 AL	2x4	120x120	356x530	14.016x20.866	6.33	13.955	
	711052 1231	WRFR2 120 3x1 AL	3x1	120x120	514x140	20.236x5.512	7.90	17.406	
	711052 1811	WRFR2 180 1x1 AL	1x1	180x120	238x140	9.370x5.512	1.09	2.403	
	711052 1812	WRFR2 180 1x2 AL	1x2	180x120	238x270	9.370x10.630	1.87	4.112	
	711052 1813	WRFR2 180 1x3 AL	1x3	180x120	238x400	9.370x15.748	2.64	5.820	
	711052 1814	WRFR2 180 1x4 AL	1x4	180x120	238x530	9.370x20.866	3.42	7.529	
	711052 1815	WRFR2 180 1x5 AL	1x5	180x120	238x660	9.370x26.984	4.19	9.237	
	711052 1816	WRFR2 180 1x6 AL	1x6	180x120	238x790	9.370x31.102	4.97	10.946	
	711052 1821	WRFR2 180 2x1 AL	2x1	180x120	466x140	18.347x5.512	2.02	4.462	
	711052 1822	WRFR2 180 2x2 AL	2x2	180x120	476x270	18.740x10.630	3.93	8.662	
	711052 1823	WRFR2 180 2x3 AL	2x3	180x120	476x400	18.740x15.748	5.54	12.218	
	711052 1824	WRFR2 180 2x4 AL	2x4	180x120	476x530	18.740x20.866	7.30	16.096	

WMR series									
PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO	
			mm	mm	in	kg	lb		
	711052 1825	WRFR2 180 2x5 AL	2x5	180x120	476x660	18.740x25.984	9.06	19.974	
	711052 1826	WRFR2 180 2x6 AL	2x6	180x120	476x790	18.740x31.102	10.82	23.852	
	711052 1831	WRFR2 180 3x1 AL	3x1	180x120	694x140	27.323x5.512	5.03	11.078	
	711052 2411	WRFR2 240 1x1 AL	1x1	240x120	298x140	11.732x5.512	1.28	2.822	
	711052 2412	WRFR2 240 1x2 AL	1x2	240x120	298x270	11.733x10.630	2.16	4.762	
	711052 2413	WRFR2 240 1x3 AL	1x3	240x120	298x400	11.732x15.748	3.03	6.680	
	711052 2414	WRFR2 240 1x4 AL	1x4	240x120	298x530	11.732x20.866	3.91	8.609	
	711052 2415	WRFR2 240 1x5 AL	1x5	240x120	298x660	11.732x25.984	4.78	10.538	
	711052 2416	WRFR2 240 1x6 AL	1x6	240x120	298x790	11.732x31.102	5.66	12.467	
	711052 2421	WRFR2 240 2x1 AL	2x1	240x120	586x141	23.071x5.512	2.41	5.318	
	711052 2431	WRFR2 240 3x1 AL	3x1	240x120	874x141	34.409x5.512	3.54	7.804	

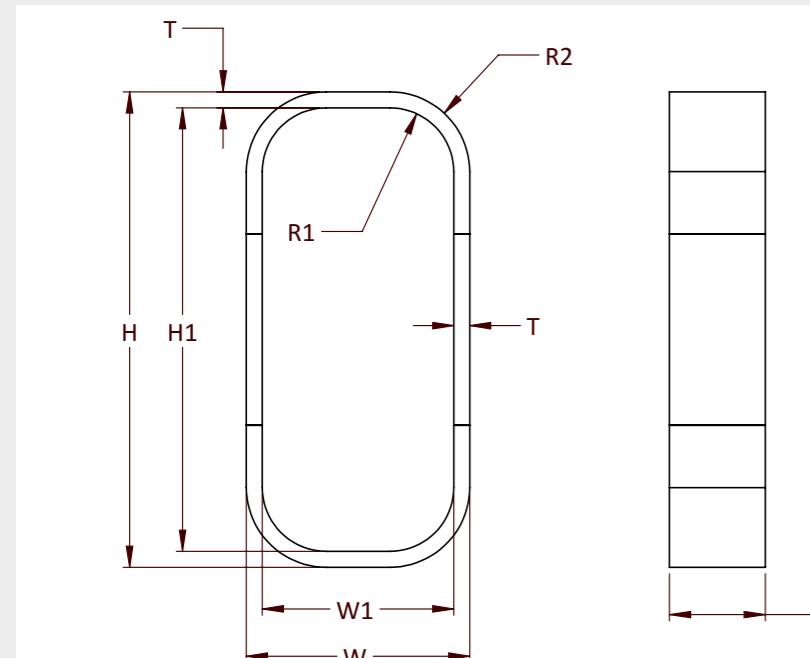
WallMax[®] Rectangular Frame**Rounded**

WRFR4 frames are used in combination with WMR series modules and accessories to achieve customized sealing solutions. The numerous combinations of openings and packing space allow for development of cable transit solutions specific to customer's needs.

Cornice Rettangolare**Arrotondata WallMax[®]**

Le cornici WRFR4 sono utilizzati in combinazione con i moduli e gli accessori della gamma WMR per offrire soluzioni di sigillatura personalizzate. Sono disponibili varie combinazioni di aperture e dimensioni con le quali si possono ottenere differenti soluzioni di passaggio cavi, a seconda delle specifiche necessità del cliente.

MATERIALS	MATERIALI
Primed Steel	Acciaio con prima mano antiruggine
AISI 316	Acciaio inox resistente agli acidi
Aluminium	Alluminio
Other materials available upon request	Disponibile in altri materiali su richiesta



POS	(mm)	(inches)
H1	H-20	H-0.787
W1	W-20	W-0.787
T	10	0.394
D	60	2.362
R1	R40	R1.575
R2	R50	R1.969

To be used in combination with/utilizzate in combinazione con

WMR series

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO
					mm	mm	in	
	711060 1211	WRFR4 120 1x1 Primed	1x1	120x120	178x140	7.008x5.512	2.43	5.353
	711060 1212	WRFR4 120 1x2 Primed	1x2	120x120	178x270	7.008x10.630	4.38	9.656
	711060 1213	WRFR4 120 1x3 Primed	1x3	120x120	178x400	7.008x15.748	6.34	13.977
	711060 1214	WRFR4 120 1x4 Primed	1x4	120x120	178x530	7.008x20.866	8.30	18.290
	711060 1215	WRFR4 120 1x5 Primed	1x5	120x120	178x660	7.008x25.984	10.25	22.602
	711060 1216	WRFR4 120 1x6 Primed	1x6	120x120	178x790	7.008x31.102	12.21	26.914
	711060 1217	WRFR4 120 1x7 Primed	1x7	120x120	178x920	7.008x36.221	14.16	31.226
	711060 1218	WRFR4 120 1x8 Primed	1x8	120x120	178x1050	7.008x41.339	16.12	35.539
	711060 1219	WRFR4 120 1x9 Primed	1x9	120x120	178x1180	7.008x46.457	18.08	39.851
	711060 1221	WRFR4 120 2x1 Primed	2x1	120x120	346x140	13.622x5.512	4.56	10.057
	711060 1222	WRFR4 120 2x2 Primed	2x2	120x120	356x270	14.016x10.630	9.47	20.869
	711060 1223	WRFR4 120 2x3 Primed	2x3	120x120	356x400	14.016x15.748	13.57	29.908
	711060 1224	WRFR4 120 2x4 Primed	2x4	120x120	356x530	14.016x20.866	18.07	39.833
	711060 1225	WRFR4 120 2x5 Primed	2x5	120x120	356x660	14.016x25.984	22.57	49.758
	711060 1226	WRFR4 120 2x6 Primed	2x6	120x120	356x790	14.016x31.102	27.07	59.684
	711060 1227	WRFR4 120 2x7 Primed	2x7	120x120	356x920	14.016x36.221	31.57	69.609
	711060 1228	WRFR4 120 2x8 Primed	2x8	120x120	356x1050	14.016x41.339	36.08	79.543
	711060 1231	WRFR4 120 3x1 Primed	3x1	120x120	514x140	20.236x5.512	6.70	14.762
	711060 1232	WRFR4 120 3x2 Primed	3x2	120x120	539x270	21.220x10.630	14.49	31.952
	711060 1233	WRFR4 120 3x3 Primed	3x3	120x120	539x400	21.220x15.748	20.64	45.508
	711060 1234	WRFR4 120 3x4 Primed	3x4	120x120	539x530	21.220x20.866	27.62	60.881
	711060 1235	WRFR4 120 3x5 Primed	3x5	120x120	539x660	21.220x25.984	34.59	76.254
	711060 1236	WRFR4 120 3x6 Primed	3x6	120x120	539x790	21.220x31.102	41.56	91.626
	711060 1811	WRFR4 180 1x1 Primed	1x1	180x120	238x140	9.370x5.512	2.99	6.592
	711060 1812	WRFR4 180 1x2 Primed	1x2	180x120	238x270	9.370x10.630	5.23	11.530
	711060 1813	WRFR4 180 1x3 Primed	1x3	180x120	238x400	9.370x15.748	7.46	16.446
	711060 1814	WRFR4 180 1x4 Primed	1x4	180x120	238x530	9.370x20.866	9.70	21.374
	711060 1815	WRFR4 180 1x5 Primed	1x5	180x120	238x660	9.370x25.984	11.93	26.301
	711060 1816	WRFR4 180 1x6 Primed	1x6	180x120	238x790	9.370x31.102	14.17	31.228
	711060 1817	WRFR4 180 1x7 Primed	1x7	180x120	238x920	9.370x36.221	16.40	36.156
	711060 1818	WRFR4 180 1x8 Primed	1x8	180x120	238x1050	9.370x41.339	18.64	41.083

WMR series										WMR series									
PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO		PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO	
					mm	mm	in	kg	lb						mm	mm	in	kg	lb
	711060 1819	WRFR4 180 1x9 Primed	1x9	180x120	238x180	9.370x46.457	20.87	46.010			711061 1213	WRFR4 120 1x3 AISI 316	1x3	120x120	178x400	7.008x15.748	6.66	14.674	
	711060 1821	WRFR4 180 2x1 Primed	2x1	180x120	466x140	18.347x5.512	5.69	12.533		711061 1214	WRFR4 120 1x4 AISI 316	1x4	120x120	178x530	7.008x20.866	8.74	19.266		
	711060 1822	WRFR4 180 2x2 Primed	2x2	180x120	476x270	18.740x10.630	11.15	24.584		711061 1215	WRFR4 120 1x5 AISI 316	1x5	120x120	178x660	7.008x25.984	10.82	23.858		
	711060 1823	WRFR4 180 2x3 Primed	2x3	180x120	476x400	18.740x15.748	15.81	34.862		711061 1216	WRFR4 120 1x6 AISI 316	1x6	120x120	178x790	7.008x31.102	12.91	28.451		
	711060 1824	WRFR4 180 2x4 Primed	2x4	180x120	476x530	18.740x20.866	20.88	46.026		711061 1221	WRFR4 120 2x1 AISI 316	2x1	120x120	346x140	13.622x5.512	4.68	10.315		
	711060 1825	WRFR4 180 2x5 Primed	2x5	180x120	476x660	18.740x25.984	25.94	57.190		711061 1231	WRFR4 120 3x1 AISI 316	3x1	120x120	514x140	20.236x5.512	6.87	14.674		
	711060 1826	WRFR4 180 2x6 Primed	2x6	180x120	476x790	18.740x31.102	31.01	68.354		711061 1811	WRFR4 180 1x1 AISI 316	1x1	180x120	238x140	9.370x5.512	3.07	6.768		
	711060 1827	WRFR4 180 2x7 Primed	2x7	180x120	476x920	18.740x36.221	36.07	79.519		711061 1812	WRFR4 180 1x2 AISI 316	1x2	180x120	238x270	9.370x10.630	5.36	11.817		
	711060 1828	WRFR4 180 2x8 Primed	2x8	180x120	476x1050	18.740x41.339	41.13	90.683		711061 1813	WRFR4 180 1x3 AISI 316	1x3	180x120	238x400	9.370x15.748	9.94	21.914		
	711060 1829	WRFR4 180 2x9 Primed	2x9	180x120	476x1180	18.740x46.457	46.20	101.847		711061 1814	WRFR4 180 1x4 AISI 316	1x4	180x120	238x530	9.370x20.866	12.23	26.963		
	711060 1820	WRFR4 180 2x10 Primed	2x10	180x120	476x1310	18.740x51.575	51.26	113.011		711061 1815	WRFR4 180 1x5 AISI 316	1x5	180x120	238x660	9.370x26.984	14.52	32.011		
	711060 1831	WRFR4 180 3x1 Primed	3x1	180x120	694x140	27.323x5.512	8.83	19.469		711061 1816	WRFR4 180 1x6 AISI 316	1x6	180x120	238x790	9.370x31.102	16.81	37.060		
	711060 2411	WRFR4 240 1x1 Primed	1x1	240x120	298x140	11.732x5.512	3.55	7.829		711061 1821	WRFR4 180 2x1 AISI 316	2x1	180x120	466x140	18.347x5.512	5.83	12.855		
	711060 2412	WRFR4 240 1x2 Primed	1x2	240x120	298x270	11.733x10.630	6.07	13.382		711061 2411	WRFR4 240 1x1 AISI 316	1x1	240x120	298x140	11.732x5.512	3.64	8.025		
	711060 2413	WRFR4 240 1x3 Primed	1x3	240x120	298x400	11.732x15.748	8.59	18.938		711061 2412	WRFR4 240 1x2 AISI 316	1x2	240x120	298x270	11.733x10.630	6.22	13.713		
	711060 2414	WRFR4 240 1x4 Primed	1x4	240x120	298x530	11.732x20.866	11.11	24.492		711061 2413	WRFR4 240 1x3 AISI 316	1x3	240x120	298x400	11.732x15.748	8.81	19.423		
	711060 2415	WRFR4 240 1x5 Primed	1x5	240x120	298x660	11.732x25.984	13.63	30.047		711061 2414	WRFR4 240 1x4 AISI 316	1x4	240x120	298x530	11.732x20.866	11.40	25.122		
	711060 2416	WRFR4 240 1x6 Primed	1x6	240x120	298x790	11.732x31.102	16.15	35.601		711061 2415	WRFR4 240 1x5 AISI 316	1x5	240x120	298x660	11.732x25.984	13.98	30.821		
	711060 2421	WRFR4 240 2x1 Primed	2x1	240x120	586x140	23.071x5.512	6.81	15.009		711061 2416	WRFR4 240 1x6 AISI 316	1x6	240x120	298x790	11.732x31.102	16.57	36.520		
	711060 2422	WRFR4 240 2x2 Primed	2x2	240x120	596x270	23.465x10.630	12.84	28.299		711061 2421	WRFR4 240 2x1 AISI 316	2x1	240x120	586x140	23.071x5.512	6.98	15.39		
	711060 2423	WRFR4 240 2x3 Primed	2x3	240x120	596x400	23.465x15.748	18.06	39.813		711061 2431	WRFR4 240 3x1 AISI 316	3x1	240x120	874x140	34.409x5.512	10.32	22.76		
	711060 2424	WRFR4 240 2x4 Primed	2x4	240x120	596x530	23.465x20.866	23.68	52.215		711062 1211	WRFR4 120 1x1 AL	1x1	120x120	178x140	7.008x5.512	0.84	1.852		
	711060 2425	WRFR4 240 2x5 Primed	2x5	240x120	596x660	23.465x25.984	29.31	64.618		711062 1212	WRFR4 120 1x2 AL	1x2	120x120	178x270	7.008x10.630	1.52	3.351		
	711060 2426	WRFR4 240 2x6 Primed	2x6	240x120	596x790	23.465x31.102	34.94	77.020		711062 1213	WRFR4 120 1x3 AL	1x3	120x120	178x400	7.008x15.748	2.25	4.960		
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WMR series

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)		WEIGHT PESO	
					mm	mm	in	kg
	711062 1231	WRFR4 120 3x1 AL	3x1	120x120	514x140	20.236x5.512	2.32	5.110
	711062 1811	WRFR4 180 1x1 AL	1x1	180x120	238x140	9.370x5.512	1.03	2.271
	711062 1812	WRFR4 180 1x2 AL	1x2	180x120	238x270	9.370x10.630	1.81	3.990
	711062 1813	WRFR4 180 1x3 AL	1x3	180x120	238x400	9.370x15.748	2.58	5.688
	711062 1814	WRFR4 180 1x4 AL	1x4	180x120	238x530	9.370x20.866	3.36	7.397
	711062 1815	WRFR4 180 1x5 AL	1x5	180x120	238x660	9.370x26.984	4.13	9.105
	711062 1816	WRFR4 180 1x6 AL	1x6	180x120	238x790	9.370x31.102	4.91	10.814
	711062 1821	WRFR4 180 2x1 AL	2x1	180x120	466x140	18.347x5.512	1.97	4.339
	711062 1822	WRFR4 180 2x2 AL	2x2	180x120	476x270	18.740x10.630	3.86	8.510
	711062 1823	WRFR4 180 2x3 AL	2x3	180x120	476x400	18.740x15.748	5.47	12.068
	711062 1824	WRFR4 180 2x4 AL	2x4	180x120	476x530	18.740x20.866	7.23	15.933
	711062 1825	WRFR4 180 2x5 AL	2x5	180x120	476x660	18.740x25.984	8.98	19.798
	711062 1826	WRFR4 180 2x6 AL	2x6	180x120	476x790	18.740x31.102	10.73	23.662
	711062 1831	WRFR4 180 3x1 AL	3x1	180x120	694x140	27.323x5.512	2.90	6.396
	711062 2411	WRFR4 240 1x1 AL	1x1	240x120	298x140	11.732x5.512	1.23	2.712
	711062 2412	WRFR4 240 1x2 AL	1x2	240x120	298x270	11.732x10.630	2.10	4.630
	711062 2413	WRFR4 240 1x3 AL	1x3	240x120	298x400	11.732x15.748	2.97	6.548
	711062 2414	WRFR4 240 1x4 AL	1x4	240x120	298x530	11.732x20.866	3.84	8.466
	711062 2415	WRFR4 240 1x5 AL	1x5	240x120	298x660	11.732x25.984	4.71	10.384
	711062 2416	WRFR4 240 1x6 AL	1x6	240x120	298x790	11.732x31.102	5.58	12.302
	711062 2421	WRFR4 240 2x1 AL	2x1	240x120	586x141	23.071x5.512	2.36	5.203
	711062 2431	WRFR4 240 3x1 AL	3x1	240x120	874x141	34.409x5.512	3.48	7.681



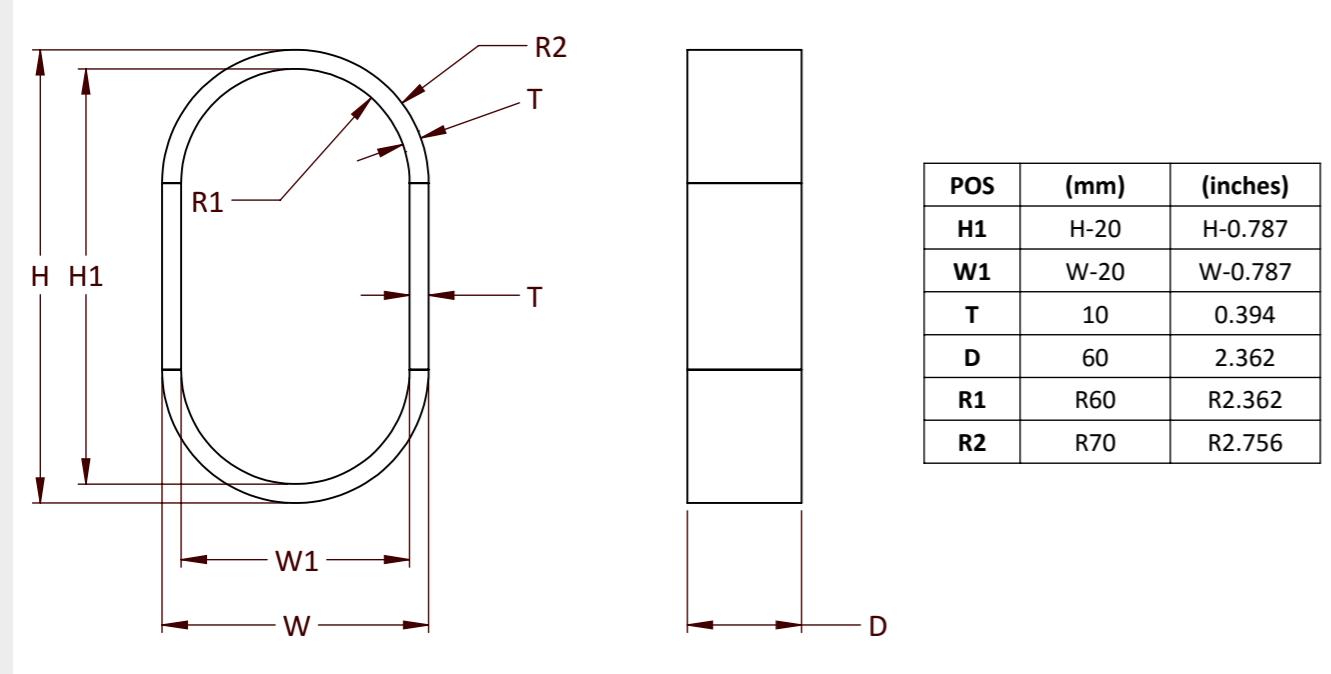
WallMax® Rectangular Frame**Rounded**

WRFR6 frames are used in combination with WMR series modules and accessories to achieve customized sealing solutions. The numerous combinations of openings and packing space allow for development of cable transit solutions specific to customer's needs.

Cornice Rettangolare**Arrotondata WallMax®**

Le cornici WRFR6 sono utilizzati in combinazione con i moduli e gli accessori della gamma WMR per offrire soluzioni di sigillatura personalizzate. Sono disponibili varie combinazioni di aperture e dimensioni con le quali si possono ottenere differenti soluzioni di passaggio cavi, a seconda delle specifiche necessità del cliente.

MATERIALS	MATERIALI
Primed Steel	Acciaio con prima mano antiruggine
AISI 316	Acciaio inox resistente agli acidi
Aluminium	Alluminio
Other materials available upon request	Disponibile in altri materiali su richiesta



To be used in combination with/utilizzate in combinazione con

WMR series		PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)	WEIGHT PESO		
					mm	mm	in	kg	lb	
			711430 1811	WRFR6 180 1x1 Primed	1x1	180x120	238x140	9.370x5.512	2.83	6.237
			711430 1812	WRFR6 180 1x2 Primed	1x2	180x120	238x270	9.370x10.630	5.20	11.131
			711430 1813	WRFR6 180 1x3 Primed	1x3	180x120	238x400	9.370x15.748	7.27	16.025
			711430 1814	WRFR6 180 1x4 Primed	1x4	180x120	238x530	9.370x20.866	9.48	20.920
			711430 1815	WRFR6 180 1x5 Primed	1x5	180x120	238x660	9.370x26.984	11.71	25.814
			711430 1816	WRFR6 180 1x6 Primed	1x6	180x120	238x790	9.370x31.102	13.93	30.708
			711430 1817	WRFR6 180 1x7 Primed	1x7	180x120	238x920	9.370x36.221	16.15	35.602
			711430 1818	WRFR6 180 1x8 Primed	1x8	180x120	238x1050	9.370x41.339	18.37	40.497
			711430 1819	WRFR6 180 1x9 Primed	1x9	180x120	238x1180	9.370x46.457	20.59	45.391
			711430 1821	WRFR6 180 2x1 Primed	2x1	180x120	466x140	18.347x5.512	5.52	12.178
			711430 1822	WRFR6 180 2x2 Primed	2x2	180x120	476x270	18.740x10.630	11.03	24.313
			711430 1823	WRFR6 180 2x3 Primed	2x3	180x120	476x400	18.740x15.748	15.69	34.588
			711430 1824	WRFR6 180 2x4 Primed	2x4	180x120	476x530	18.740x20.866	20.77	45.793
			711430 1825	WRFR6 180 2x5 Primed	2x5	180x120	476x660	18.740x25.984	25.85	56.998
			711430 1826	WRFR6 180 2x6 Primed	2x6	180x120	476x790	18.740x31.102	30.94	68.203
			711430 1827	WRFR6 180 2x7 Primed	2x7	180x120	476x920	18.740x36.221	36.02	79.408
			711430 1828	WRFR6 180 2x8 Primed	2x8	180x120	476x1050	18.740x41.339	41.10	90.613
			711430 1829	WRFR6 180 2x9 Primed	2x9	180x120	476x1180	18.740x46.457	46.18	101.818
			711430 1820	WRFR6 180 2x10 Primed	2x10	180x120	476x1310	18.740x51.575	51.27	113.023
			711430 1831	WRFR6 180 3x1 Primed	3x1	180x120	694x140	27.323x5.512	8.22	18.122
			711430 2411	WRFR6 240 1x1 Primed	1x1	240x120	298x140	11.732x5.512	3.39	7.474
			711430 2412	WRFR6 240 1x2 Primed	1x2	240x120	298x270	11.733x10.630	5.91	13.027
			711430 2413	WRFR6 240 1x3 Primed	1x3	240x120	298x400	11.732x15.748	8.43	18.581
			711430 2414	WRFR6 240 1x4 Primed	1x4	240x120	298x530	11.732x20.866	10.95	24.134
			711430 2415	WRFR6 240 1x5 Primed	1x5	240x120	298x660	11.732x25.984	13.45	29.643
			711430 2416	WRFR6 240 1x6 Primed	1x6	240x120	298x790	11.732x31.102	15.99	35.241
			711430 2421	WRFR6 240 2x1 Primed	2x1	240x120	586x140	23.071x5.512	6.65	14.656
			711430 2422	WRFR6 240 2x2 Primed	2x2	240x120	596x270	23.465x10.630	12.71	28.027
			711430 2423	WRFR6 240 2x3 Primed	2x3	240x120	596x400	23.465x15.748	17.94	39.542
			711430 2424	WRFR6 240 2x4 Primed	2x4	240x120	596x530	23.465x20.866	23.58	51.985
			711430 2425	WRFR6 240 2x5 Primed	2x5	240x120	596x660	23.465x25.984	29.22	64.428

WMR series									
PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO	
			mm	mm	in	kg	lb		
	711430 2426	WRFR6 240 2x6 Primed	2x6	240x120	596x790	23.465x31.102	34.87	76.871	
	711430 2427	WRFR6 240 2x7 Primed	2x7	240x120	596x920	23.465x36.221	40.51	89.314	
	711430 2428	WRFR6 240 2x8 Primed	2x8	240x120	596x1430	23.465x41.339	46.16	101.757	
	711430 2429	WRFR6 240 2x9 Primed	2x9	240x120	596x180	23.465x46.457	51.80	111.200	
	711430 2420	WRFR6 240 2x10 Primed	2x10	240x120	596x1310	23.465x51.575	57.44	126.642	
	711430 2431	WRFR6 240 3x1 Primed	3x1	240x120	874x140	34.409x5.512	9.91	21.837	
	711431 1811	WRFR6 180 1x1 AISI 316	1x1	180x120	238x140	9.370x5.512	2.90	6.396	
	711431 1812	WRFR6 180 1x2 AISI 316	1x2	180x120	238x270	9.370x10.630	5.19	11.444	
	711431 1813	WRFR6 180 1x3 AISI 316	1x3	180x120	238x400	9.370x15.748	7.48	16.493	
	711431 1814	WRFR6 180 1x4 AISI 316	1x4	180x120	238x530	9.370x20.866	9.77	21.541	
	711431 1815	WRFR6 180 1x5 AISI 316	1x5	180x120	238x660	9.370x26.984	12.06	26.590	
	711431 1816	WRFR6 180 1x6 AISI 316	1x6	180x120	238x790	9.370x31.102	14.35	31.639	
	711431 1821	WRFR6 180 2x1 AISI 316	2x1	180x120	466x140	18.347x5.512	5.67	12.491	
	711431 2411	WRFR6 240 1x1 AISI 316	1x1	240x120	298x140	11.732x5.512	3.48	7.665	
	711431 2412	WRFR6 240 1x2 AISI 316	1x2	240x120	298x270	11.733x10.630	6.06	13.353	
	711431 2413	WRFR6 240 1x3 AISI 316	1x3	240x120	298x400	11.732x15.748	8.64	19.041	
	711431 2414	WRFR6 240 1x4 AISI 316	1x4	240x120	298x530	11.732x20.866	11.22	24.729	
	711431 2415	WRFR6 240 1x5 AISI 316	1x5	240x120	298x660	11.732x25.984	13.80	30.417	
	711431 2416	WRFR6 240 1x6 AISI 316	1x6	240x120	298x790	11.732x31.102	16.38	36.105	
	711431 2421	WRFR6 240 2x1 AISI 316	2x1	240x120	586x140	23.071x5.512	6.82	15.031	
	711431 2431	WRFR6 240 3x1 AISI 316	3x1	240x120	874x140	34.409x5.512	10.16	22.397	
	711432 1811	WRFR6 180 1x1 AL	1x1	180x120	238x140	9.370x5.512	0.98	2.158	
	711432 1812	WRFR6 180 1x2 AL	1x2	180x120	238x270	9.370x10.630	1.76	3.878	
	711432 1813	WRFR6 180 1x3 AL	1x3	180x120	238x400	9.370x15.748	2.54	5.598	
	711432 1814	WRFR6 180 1x4 AL	1x4	180x120	238x530	9.370x20.866	3.32	7.317	
	711432 1815	WRFR6 180 1x5 AL	1x5	180x120	238x660	9.370x26.984	4.10	9.037	
	711432 1816	WRFR6 180 1x6 AL	1x6	180x120	238x790	9.370x31.102	4.88	10.756	
	711432 1821	WRFR6 180 2x1 AL	2x1	180x120	466x140	18.347x5.512	1.91	4.215	
	711432 1822	WRFR6 180 2x2 AL	2x2	180x120	476x270	18.740x10.630	3.82	8.415	
	711432 1823	WRFR6 180 2x3 AL	2x3	180x120	476x400	18.740x15.748	5.43	11.973	
	711432 1824	WRFR6 180 2x4 AL	2x4	180x120	476x530	18.740x20.866	7.19	15.852	

WMR series									
PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO	
			mm	mm	in	kg	lb		
	711432 1825	WRFR6 180 2x5 AL	2x5	180x120	476x660	18.740x25.984	8.95	19.731	
	711432 1826	WRFR6 180 2x6 AL	2x6	180x120	476x790	18.740x31.102	10.71	23.610	
	711432 1831	WRFR6 180 3x1 AL	3x1	180x120	694x140	27.323x5.512	2.85	6.272	
	711432 2411	WRFR6 240 1x1 AL	1x1	240x120	298x140	11.732x5.512	1.17	2.588	
	711432 2412	WRFR6 240 1x2 AL	1x2	240x120	298x270	11.732x10.630	2.04	4.506	
	711432 2413	WRFR6 240 1x3 AL	1x3	240x120	298x400	11.732x15.748	2.91	6.424	
	711432 2414	WRFR6 240 1x4 AL	1x4	240x120	298x530	11.732x20.866	3.78	8.342	
	711432 2415	WRFR6 240 1x5 AL	1x5	240x120	298x660	11.732x25.984	4.65	10.260	
	711432 2416	WRFR6 240 1x6 AL	1x6	240x120	298x790	11.732x31.102	5.52	12.178	
	711432 2421	WRFR6 240 2x1 AL	2x1	240x120	586x140	23.071x5.512	2.30	5.073	
	711432 2431	WRFR6 240 3x1 AL	3x1	240x120	874x140	34.409x5.512	3.43	7.560	

WRFF

WallMax® Rectangular Flanged Frame

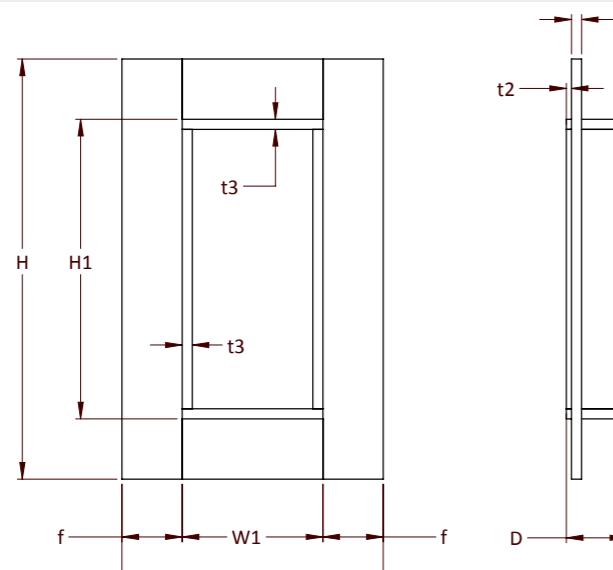
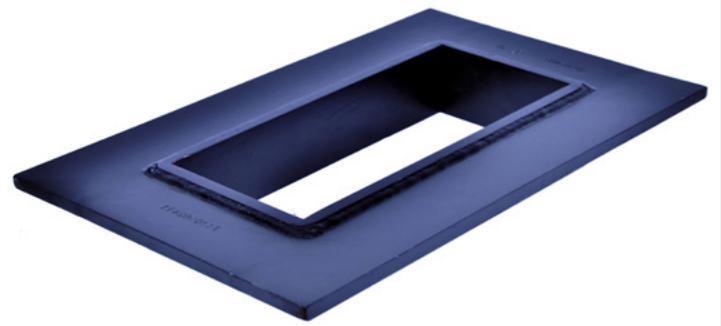
WallMax® Rectangular Flanged Frame

WallMax® Rectangular Flanged Frames are metal structures with a 10mm thick flange, and single or multiple openings. Several combinations of sizes and materials are made available, and customized solutions for cable passages can be developed according to customers' needs. WRFF are designed for installation through casting in the wall or welding.

Cornice Rettangolare con Flangia WallMax®

Le Cornici Rettangolari con Flangia sono telai in metallo con flangia di spessore 10mm, disponibili con apertura singola o multipla. I telai WRFF sono disponibili in un'ampia gamma di dimensioni e materiali. Soluzioni personalizzate possono inoltre essere sviluppate secondo le necessità del cliente. Le cornici WRFF sono soluzioni di montaggio destinate all'installazione attraverso muratura o saldatura.





WallMax® Rectangular Flanged Frame

WRFF frames are used in combination with WMR series and accessories to create personalized cable transit solutions. Different combinations of modules can be accommodated, according to customer needs.

Cornice Rettangolare con Flangia WallMax®

L'applicazione delle cornici WRFF si completa con l'utilizzo di moduli e accessori della gamma WMR, che permette di ottenere soluzioni personalizzate per il passaggio dei cavi. Sono disponibili differenti combinazioni di sigillatura, secondo le esigenze del cliente.

MATERIALS	MATERIALI
Primed Steel	Acciaio con prima mano antiruggine
AISI 316	Acciaio inox resistente agli acidi
Aluminium	Alluminio
Other materials available upon request	Disponibile in altri materiali su richiesta

Pos.	(mm)	(inches)
H1	H-120	H-4.252
W1	W-120	W-4.724
D	60	2.362
f	60	2.362
t1	10	0.394
t2	5	0.197
t3	10	0.394

To be used in combination with/utilizzate in combinazione con

WMR series		PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)	WEIGHT PESO
			711010 0611	WRFF 60 1x1 Primed	1x1	60x120	238x260	9.370x10.236
			711010 0612	WRFF 60 1x2 Primed	1x2	60x120	238x390	9.370x15.354
			711010 0613	WRFF 60 1x3 Primed	1x3	60x120	238x520	9.370x20.472
			711010 0614	WRFF 60 1x4 Primed	1x4	60x120	238x650	9.370x25.591
			711010 0615	WRFF 60 1x5 Primed	1x5	60x120	238x780	9.370x30.709
			711010 0616	WRFF 60 1x6 Primed	1x6	60x120	238x910	9.370x35.827
			711010 1211	WRFF 120 1x1 Primed	1x1	120x120	298x260	11.732x10.236
			711010 1212	WRFF 120 1x2 Primed	1x2	120x120	298x390	11.732x15.354
			711010 1213	WRFF 120 1x3 Primed	1x3	120x120	298x520	11.732x20.472
			711010 1214	WRFF 120 1x4 Primed	1x4	120x120	298x650	11.732x25.591
			711010 1215	WRFF 120 1x5 Primed	1x5	120x120	298x780	11.732x30.709
			711010 1216	WRFF 120 1x6 Primed	1x6	120x120	298x910	11.732x35.827
			711010 1221	WRFF 120 2x1 Primed	2x1	120x120	466x260	18.347x10.236
			711010 1231	WRFF 120 3x1 Primed	3x1	120x120	630x260	24.803x10.236
			711010 1811	WRFF 180 1x1 Primed	1x1	180x120	358x260	14.095x10.236
			711010 1812	WRFF 180 1x2 Primed	1x2	180x120	358x390	14.095x15.354
			711010 1813	WRFF 180 1x3 Primed	1x3	180x120	358x520	14.095x20.472
			711010 1814	WRFF 180 1x4 Primed	1x4	180x120	358x650	14.095x25.591
			711010 1815	WRFF 180 1x5 Primed	1x5	180x120	358x780	14.095x30.709
			711010 1816	WRFF 180 1x6 Primed	1x6	180x120	358x910	14.095x35.827
			711010 1821	WRFF 180 2x1 Primed	2x1	180x120	586x260	23.071x10.236
			711010 1822	WRFF 180 2x2 Primed	2x2	180x120	596x390	23.465x15.354
			711010 1823	WRFF 180 2x3 Primed	2x3	180x120	596x520	23.465x20.472
			711010 1824	WRFF 180 2x4 Primed	2x4	180x120	596x650	23.465x25.591
			711010 1825	WRFF 180 2x5 Primed	2x5	180x120	596x780	23.465x30.709
			711010 1826	WRFF 180 2x6 Primed	2x6	180x120	596x910	23.465x35.827
			711010 1827	WRFF 180 2x7 Primed	2x7	180x120	596x1040	23.465x40.945
			711010 1828	WRFF 180 2x8 Primed	2x8	180x120	596x1170	23.465x46.063
			711010 1829	WRFF 180 2x9 Primed	2x9	180x120	596x1300	23.465x51.181
			711010 1820	WRFF 180 2x10 Primed	2x10	180x120	596x1430	23.465x56.299

WMR series		WMR series																	
PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO		PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO	
				mm	mm	in	kg	lb					mm	mm	in	kg	lb		
	711010 1831	WRFF 180 3x1 Primed	3x1	180x120	814x260	32.047x10.236	16.48	36.332		711012 0621	WRFF 60 2x1 AL	2x1	60x120	346x260	13.662x10.236	2.89	6.371		
	711010 2411	WRFF 240 1x1 Primed	1x1	240x120	418x260	16.457x15.354	9.14	20.139		711012 1211	WRFF 120 1x1 AL	1x1	120x120	300x260	11.811x10.236	2.39	5.258		
	711010 2412	WRFF 240 1x2 Primed	1x2	240x120	418x390	16.457x20.472	13.06	28.786		711012 1212	WRFF 120 1x2 AL	1x2	120x120	300x390	11.811x15.354	3.55	7.822		
	711010 2413	WRFF 240 1x3 Primed	1x3	240x120	418x520	16.457x25.591	16.98	37.432		711012 1213	WRFF 120 1x3 AL	1x3	120x120	300x520	11.811x20.472	4.71	11.386		
	711010 2414	WRFF 240 1x4 Primed	1x4	240x120	418x650	16.457x30.709	20.90	46.079		711012 1214	WRFF 120 1x4 AL	1x4	120x120	300x650	11.811x25.590	5.87	12.950		
	711010 2415	WRFF 240 1x5 Primed	1x5	240x120	418x780	16.457x35.827	24.82	54.725		711012 1811	WRFF 180 1x1 AL	1x1	180x120	358x260	14.095x10.236	2.77	6.113		
	711010 2416	WRFF 240 1x6 Primed	1x6	240x120	418x910	16.457x35.827	28.75	63.732		711012 1812	WRFF 180 1x2 AL	1x2	180x120	358x390	14.095x15.354	4.03	8.893		
	711010 2421	WRFF 240 2x1 Primed	2x1	240x120	706x260	27.795x10.236	15.09	33.263		711012 1813	WRFF 180 1x3 AL	1x3	180x120	358x520	14.095x20.472	5.29	11.671		
	711010 2422	WRFF 240 2x2 Primed	2x2	240x120	716x390	28.189x20.472	22.37	49.317		711012 1814	WRFF 180 1x4 AL	1x4	180x120	358x650	14.095x25.590	6.56	14.450		
	711010 2423	WRFF 240 2x3 Primed	2x3	240x120	716x520	28.189x25.591	28.90	63.722		711012 2411	WRFF 240 1x1 AL	1x1	240x120	418x260	16.457x10.236	3.16	6.971		
	711010 2424	WRFF 240 2x4 Primed	2x4	240x120	716x650	28.189x30.709	35.81	78.952		711012 2412	WRFF 240 1x2 AL	1x2	240x120	418x390	16.457x15.354	4.52	9.965		
	711010 2425	WRFF 240 2x5 Primed	2x5	240x120	716x780	28.189x30.709	42.72	94.181		711012 2413	WRFF 240 1x3 AL	1x3	240x120	418x520	16.457x20.472	5.88	12.957		
	711010 2426	WRFF 240 2x6 Primed	2x6	240x120	716x910	28.189x35.827	49.63	109.411		711012 2414	WRFF 240 1x4 AL	1x4	240x120	418x650	16.457x25.590	7.24	15.950		
	711010 2427	WRFF 240 2x7 Primed	2x7	240x120	716x1040	28.189x40.945	56.54	124.651											
	711010 2428	WRFF 240 2x8 Primed	2x8	240x120	716x1170	28.189x46.063	63.44	139.870											
	711010 2429	WRFF 240 2x9 Primed	2x9	240x120	716x1300	28.189x51.181	70.35	155.100											
	711010 2420	WRFF 240 2x10 Primed	2x10	240x120	716x1430	28.189x56.299	77.26	170.329											
	711010 2431	WRFF 240 3x1 Primed	3x1	240x120	994x260	39.134x10.236	21.70	47.831											
	711011 0611	WRFF 60 1x1 AISI 316	1x1	60x120	238x260	9.370x10.236	5.91	13.038											
	711011 1211	WRFF 120 1x1 AISI 316	1x1	120x120	298x260	11.732x10.236	7.07	15.578											
	711011 1212	WRFF 120 1x2 AISI 316	1x2	120x120	298x390	11.732x20.472	10.51	23.175											
	711011 1213	WRFF 120 1x3 AISI 316	1x3	120x120	298x520	11.732x25.591	13.96	30.772											
	711011 1214	WRFF 120 1x4 AISI 316	1x4	120x120	298x650	11.732x30.709	17.40	38.369											
	711011 1811	WRFF 180 1x1 AISI 316	1x1	180x120	358x260	14.095x10.236	8.22	18.118											
	711011 1812	WRFF 180 1x2 AISI 316	1x2	180x120	358x390	14.095x20.472	11.95	26.350											
	711011 1813	WRFF 180 1x3 AISI 316	1x3	180x120	358x520	14.095x25.591	15.69	34.582											
	711011 1814	WRFF 180 1x4 AISI 316	1x4	180x120	358x650	14.095x30.709	19.42	42.814											
	711011 2411	WRFF 240 1x1 AISI 316	1x1	240x120	418x260	16.457x10.236	9.37	20.657											
	711011 2412	WRFF 240 1x2 AISI 316	1x2	240x120	418x390	16.457x20.472	13.39	29.524											
	711011 2413	WRFF 240 1x3 AISI 316	1x3	240x120	418x520	16.457x25.591	17.41	38.391											
	711011 2414	WRFF 240 1x4 AISI 316	1x4	240x120	418x650	16.457x30.709	21.44	47.258											

WRFFO

WallMax® Rectangular Flanged Frame Openable

WallMax® Rectangular Flanged Frame Openable

WallMax® Rectangular Flanged Frames Openable are metal structures with a 10mm thick flange, and single wall opening. Several combinations of sizes and materials are made available, and customized solutions for cable passages can be developed according to customers' needs. WRFFO solutions are designed for installation where cables/pipes are already in place and it is not feasible to cut them and re-installed them. They are supplied with a partially welded side. WRFFO are designed for installation through casting in the wall or welding.

Cornice Rettangolare con Flangia Scomponibile WallMax®

Le Cornici Rettangolari con Flangia Scomponibile sono telai in metallo con flangia di spessore 10mm, disponibili con apertura singola. I telai WRFFO sono disponibili in un'ampia gamma di dimensioni e materiali. Soluzioni personalizzate possono inoltre essere sviluppate secondo le necessità del cliente. I telai WRFFO sono pensati per soluzioni di installazione dove sono già presenti dei cavi o tubi e il cliente vuole evitare di tagliarli e di conseguenza rigiuntarli. Vengono forniti con un lato non completamente saldato. Le cornici WRFFO sono soluzioni di montaggio destinate all'installazione attraverso muratura o saldatura.





WallMax® Rectangular Flanged Frame Openable

WRFFO frames are used in combination with WMR series and accessories to create personalized cable transit solutions. Different combinations of modules can be accommodated, according to customer's needs.

Cornice Rettangolare con Flangia Scomponibile WallMax®

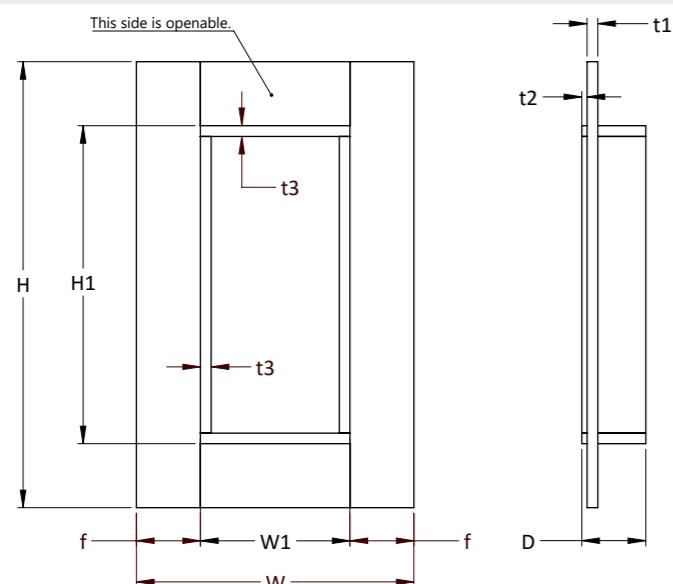
L'applicazione delle cornici WRFFO si completa con l'utilizzo di moduli e accessori della gamma WMR, che permette di ottenere soluzioni personalizzate per il passaggio dei cavi.

Sono disponibili differenti combinazioni di sigillatura, secondo le esigenze del cliente.

MATERIALS	MATERIALI
Primed Steel	Acciaio con prima mano antiruggine
AISI 316	Acciaio inox resistente agli acidi
Aluminium	Alluminio
Other materials available upon request	Disponibile in altri materiali su richiesta

To be used in combination with/utilizzate in combinazione con

WMR series		PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAIO	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)	WEIGHT PESO
			711260 0611	WRFFO 60 1x1 Primed	1x1	60x120	238x260	9.370x10.236 5.67 12.491
			711260 1211	WRFFO 120 1x1 Primed	1x1	120x120	298x260	11.732x10.236 6.79 14.961
			711260 1811	WRFFO 180 1x1 Primed	1x1	180x120	358x260	14.095x10.236 7.91 17.429
			711260 2411	WRFFO 240 1x1 Primed	1x1	240x120	418x260	16.457x10.236 9.04 19.921
			711261 0611	WRFFO 60 1x1 AISI 316	1x1	60x120	238x260	9.370x10.236 5.75 12.666
			711261 1211	WRFFO 120 1x1 AISI 316	1x1	120x120	298x260	11.732x10.236 6.94 15.291
			711261 1811	WRFFO 180 1x1 AISI 316	1x1	180x120	358x260	14.095x10.236 8.10 17.849
			711261 2411	WRFFO 240 1x1 AISI 316	1x1	240x120	418x260	16.457x10.236 9.27 20.430
			711262 0611	WRFFO 60 1x1 AL	1x1	60x120	238x260	9.370x10.236 1.96 4.323
			711262 1211	WRFFO 120 1x1 AL	1x1	120x120	298x260	11.732x10.236 2.33 5.157
			711262 1811	WRFFO 180 1x1 AL	1x1	180x120	358x260	14.095x10.236 2.72 5.994
			711262 2411	WRFFO 240 1x1 AL	1x1	240x120	418x260	16.457x10.236 3.13 6.896



Pos.	(mm)	(inches)
H1	H-120	H-4.252
W1	W-120	W-4.724
D	60	2.362
f	60	2.362
t1	10	0.394
t2	5	0.197
t3	10	0.394

WRFFL

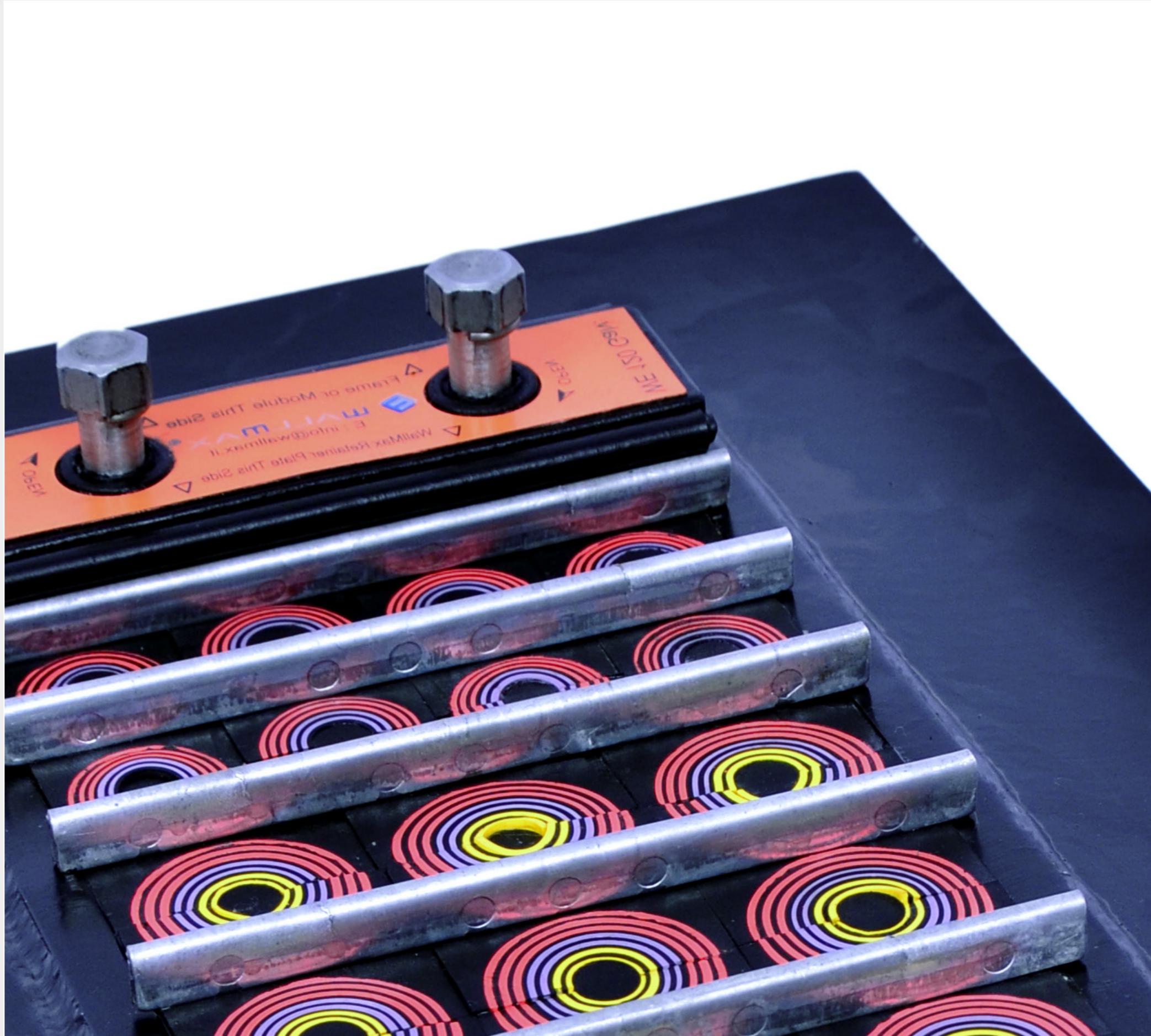
WallMax® Rectangular Flanged Frame Light

WallMax® Rectangular Flanged Frame Light

WallMax® Rectangular Flanged Frames Light are structures with a 6mm thick flange and one or more openings. A large variety of pre-designed, single and multiple opening combinations is offered, and additional customized solutions in terms of packing space and materials can be developed to accommodate specific customer's needs. WRFFL are designed for installation through casting in the wall or welding.

Cornice Rettangolare Leggera con Flangia WallMax®

Le Cornici Rettangolari Leggere con Flangia sono telai con flangia di spessore 6mm, disponibili con apertura singola o multipla. WallMax® dispone di un'ampia gamma di soluzioni ad apertura singola o multipla e, in aggiunta, offre al cliente la possibilità di personalizzare le cornici, sia per quanto riguarda le aperture che per quanto riguarda la scelta dei materiali. Le cornici WRFFL sono soluzioni di montaggio destinate all'installazione attraverso muratura o saldatura.



Cornice Rettangolare Leggera con Flangia WallMax®

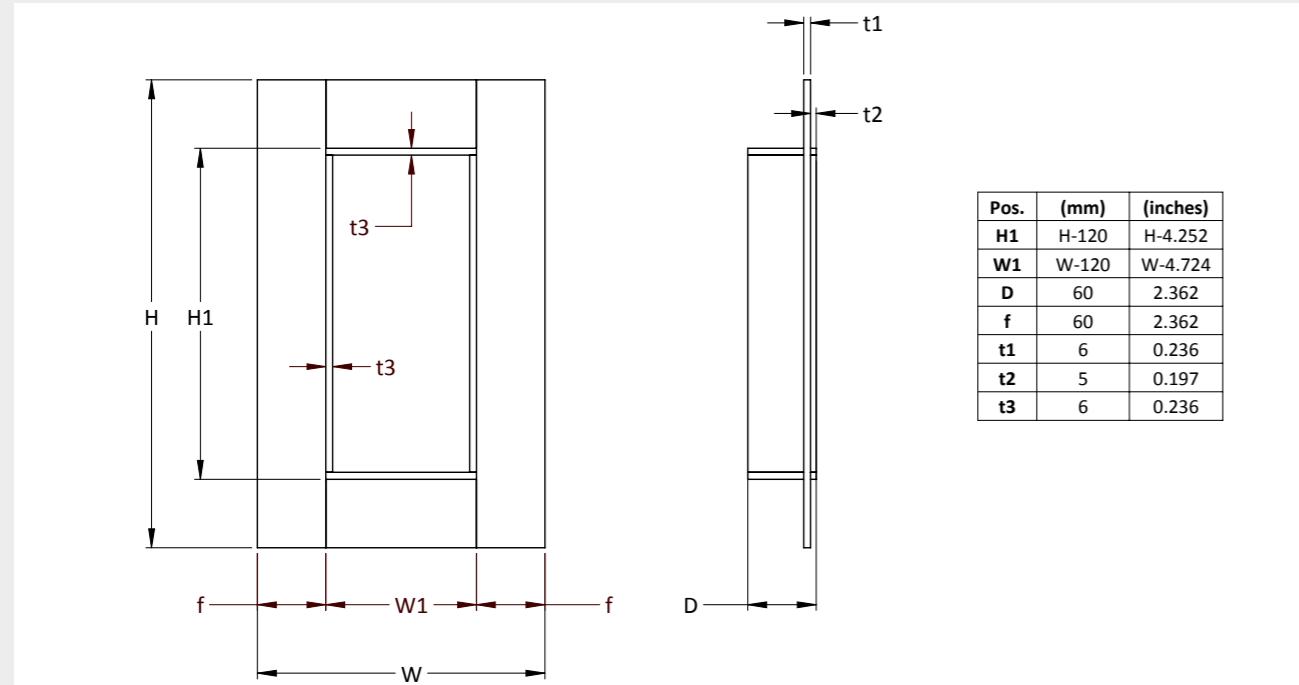
Sealing solutions using WRFFL frames are used with a combination of WMR series modules and accessories selected according to customer-specific needs.

Cornice Rettangolare Leggera con Flangia WallMax®

Le soluzioni di sigillatura con cornice WRFFL sono pensate per l'utilizzo con i moduli e gli accessori della gamma WMR. Questi ultimi possono essere abbinati a piacimento per ottenere combinazioni di passaggio cavi completamente personalizzate.

MATERIALS MATERIALI

AISI 316	Acciaio inox resistente agli acidi
Primed Steel	Acciaio con prima mano antiruggine
Galvanized Steel	Acciaio galvanizzato
Other materials available upon request	Disponibile in altri materiali su richiesta



To be used in combination with/utilizzate in combinazione con

WMR series

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAIO	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)	WEIGHT PESO
	711040 0611	WRFFL 60 - 1x1 Primed	1x1	60x120	230x252	9.055x9.921 3.33 7.330
	711040 0612	WRFFL 60 - 1x2 Primed	1x2	60x120	230x382	9.055x15.039 5.23 11.521
	711040 0613	WRFFL 60 - 1x3 Primed	1x3	60x120	230x512	9.055x20.158 7.21 15.887
	711040 0614	WRFFL 60 - 1x4 Primed	1x4	60x120	230x642	9.055x25.276 9.15 20.165
	711040 1211	WRFFL 120 - 1x1 Primed	1x1	120x120	290x252	11.417x9.921 4.00 8.816
	711040 1212	WRFFL 120 - 1x2 Primed	1x2	120x120	290x382	11.417x15.039 6.22 13.715
	711040 1213	WRFFL 120 - 1x3 Primed	1x3	120x120	290x512	11.417x20.178 8.44 18.614
	711040 1214	WRFFL 120 - 1x4 Primed	1x4	120x120	290x642	11.417x25.276 10.67 23.512
	711040 1215	WRFFL 120 - 1x5 Primed	1x5	120x120	290x772	11.417x30.394 12.89 28.411
	711040 1216	WRFFL 120 - 1x6 Primed	1x6	120x120	290x902	11.417x35.512 15.11 33.310
	711040 1221	WRFFL 120 - 2x1 Primed	2x1	120x120	458x252	18.032x9.921 6.45 14.213
	711040 1222	WRFFL 120 - 2x2 Primed	2x2	120x120	460x382	18.110x15.039 10.29 22.675
	711040 1223	WRFFL 120 - 2x3 Primed	2x3	120x120	460x512	18.110x20.158 13.99 30.838
	711040 1224	WRFFL 120 - 2x4 Primed	2x4	120x120	460x642	18.110x25.276 17.76 39.152
	711040 1225	WRFFL 120 - 2x5 Primed	2x5	120x120	460x772	18.110x30.394 21.53 47.463
	711040 1226	WRFFL 120 - 2x6 Primed	2x6	120x120	460x902	18.110x35.512 25.30 55.777
	711040 1227	WRFFL 120 - 2x7 Primed	2x7	120x120	460x1032	18.110x40.630 29.07 64.088
	711040 1228	WRFFL 120 - 2x8 Primed	2x8	120x120	460x1162	18.110x45.748 32.84 72.402
	711040 1229	WRFFL 120 - 2x9 Primed	2x9	120x120	460x1292	18.110x50.866 36.61 80.713
	711040 1220	WRFFL 120 - 2x10 Primed	2x10	120x120	460x1422	18.110x55.984 40.38 89.027
	711040 1231	WRFFL 120 - 3x1 Primed	3x1	120x120	626x252	24.646x9.921 8.90 19.612
	711040 1811	WRFFL 180 - 1x1 Primed	1x1	180x120	350x252	13.780x9.921 4.67 10.302
	711040 1812	WRFFL 180 - 1x2 Primed	1x2	180x120	350x382	13.780x15.039 7.18 15.818
	711040 1813	WRFFL 180 - 1x3 Primed	1x3	180x120	350x512	13.780x20.158 9.68 21.336
	711040 1814	WRFFL 180 - 1x4 Primed	1x4	180x120	350x642	13.780x25.276 12.18 26.857
	711040 1815	WRFFL 180 - 1x5 Primed	1x5	180x120	350x772	13.780x30.394 14.68 32.370
	711040 1816	WRFFL 180 - 1x6 Primed	1x6	180x120	350x902	13.780x35.512 17.19 37.888
	711040 1821	WRFFL 180 - 2x1 Primed	2x1	180x120	578x252	22.756x9.921 7.80 17.185
	711040 1822	WRFFL 180 - 2x2 Primed	2x2	180x120	580x382	22.835x15.039 12.19 26.883
	711040 1823	WRFFL 180 - 2x3 Primed	2x3	180x120	580x512	22.835x20.158 16.46 36.286

WMR series

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)	WEIGHT PESO		
			mm	mm	in	kg	lb	
	711040 1824	WRFFL 180 - 2x4 Primed	2x4	180x120	580x642	22.835x25.276	20.79	45.836
	711040 1825	WRFFL 180 - 2x5 Primed	2x5	180x120	580x772	22.835x30.394	25.12	55.387
	711040 1826	WRFFL 180 - 2x6 Primed	2x6	180x120	580x902	22.835x35.512	29.46	64.937
	711040 1827	WRFFL 180 - 2x7 Primed	2x7	180x120	580x1032	22.835x40.630	33.79	74.488
	711040 1828	WRFFL 180 - 2x8 Primed	2x8	180x120	580x1162	22.835x45.748	38.12	84.038
	711040 1829	WRFFL 180 - 2x9 Primed	2x9	180x120	580x1292	22.835x50.866	42.45	93.588
	711040 1820	WRFFL 180 - 2x10 Primed	2x10	180x120	580x1422	22.835x55.984	46.78	103.139
	711040 1831	WRFFL 180 - 3x1 Primed	3x1	180x120	806x252	31.732x9.921	10.92	24.070
	711040 2411	WRFFL 240 - 1x1 Primed	1x1	240x120	410x252	16.142x9.921	5.35	11.756
	711040 2412	WRFFL 240 - 1x2 Primed	1x2	240x120	410x382	16.142x15.039	8.13	17.924
	711040 2413	WRFFL 240 - 1x3 Primed	1x3	240x120	410x512	16.142x20.158	10.91	24.061
	711040 2414	WRFFL 240 - 1x4 Primed	1x4	240x120	410x642	16.142x25.276	13.70	30.199
	711041 0611	WRFFL 60 1x1 AISI 316	1x1	60x120	230x252	9.055x9.921	3.41	7.518
	711041 1211	WRFFL 120 1x1 AISI 316	1x1	120x120	290x252	11.417x9.921	4.10	9.039
	711041 1212	WRFFL 120 1x2 AISI 316	1x2	120x120	290x382	11.417x15.039	6.38	14.065
	711041 1213	WRFFL 120 1x3 AISI 316	1x3	120x120	290x512	11.417x20.178	8.66	19.092
	711041 1214	WRFFL 120 1x4 AISI 316	1x4	120x120	290x642	11.417x25.276	10.94	24.119
	711041 1811	WRFFL 180 1x1 AISI 316	1x1	180x120	350x252	13.780x9.921	4.79	10.560
	711041 1812	WRFFL 180 1x2 AISI 316	1x2	180x120	350x382	13.780x15.039	7.36	16.226
	711041 1813	WRFFL 180 1x3 AISI 316	1x3	180x120	350x512	13.780x20.158	9.93	21.892
	711041 1814	WRFFL 180 1x4 AISI 316	1x4	180x120	350x642	13.780x25.276	12.50	27.558
	711041 2411	WRFFL 240 1x1 AISI 316	1x1	240x120	410x252	16.142x9.921	5.48	12.081
	711041 2412	WRFFL 240 1x2 AISI 316	1x2	240x120	410x382	16.142x15.039	8.34	18.367
	711041 2413	WRFFL 240 1x3 AISI 316	1x3	240x120	410x512	16.142x20.158	11.19	24.670
	711041 2414	WRFFL 240 1x4 AISI 316	1x4	240x120	410x642	16.142x25.276	14.05	30.964
	711043 0611	WRFFL 60 1x1 Galv	1x1	60x120	230x252	9.055x9.921	3.33	7.330
	711043 1211	WRFFL 120 1x1 Galv	1x1	120x120	290x252	11.417x9.921	4.00	8.816
	711043 1212	WRFFL 120 1x2 Galv	1x2	120x120	290x382	11.417x15.039	6.22	13.715
	711043 1213	WRFFL 120 1x3 Galv	1x3	120x120	290x512	11.417x20.178	8.44	18.614
	711043 1214	WRFFL 120 1x4 Galv	1x4	120x120	290x642	11.417x25.276	10.67	23.512
	711043 1215	WRFFL 180 1x5 Galv	1x5	120x120	290x772	11.417x30.394	12.89	28.411

WMR series

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)	WEIGHT PESO		
			mm	mm	in	kg	lb	
	711043 1216	WRFFL 120 1x6 Galv	1x6	120x120	290x902	11.417x35.512	15.11	33.310
	711043 1221	WRFFL 120 2x1 Galv	2x1	120x120	458x252	18.032x9.921	6.47	14.259
	711043 1231	WRFFL 120 3x1 Galv	3x1	120x120	626x252	24.646x9.921	8.90	19.612
	711043 1811	WRFFL 180 1x1 Galv	1x1	180x120	350x252	13.780x9.921	4.67	10.302
	711043 1812	WRFFL 180 1x2 Galv	1x2	180x120	350x382	13.780x15.039	7.18	15.818
	711043 1813	WRFFL 180 1x3 Galv	1x3	180x120	350x512	13.780x20.158	9.68	21.336
	711043 1814	WRFFL 180 1x4 Galv	1x4	180x120	350x642	13.780x25.276	12.18	26.857
	711043 1815	WRFFL 180 1x5 Galv	1x5	180x120	350x772	13.780x30.394	14.68	32.370
	711043 1816	WRFFL 180 1x6 Galv	1x6	180x120	350x902	13.780x35.512	17.19	37.888
	711043 1821	WRFFL 200 2x1 Galv	2x1	180x120	578x252	22.756x9.921	7.80	17.185
	711043 1831	WRFFL 200 3x1 Galv	3x1	180x120	806x252	31.732x9.921	10.92	24.070
	711043 2411	WRFFL 240 1x1 Galv	1x1	240x120	410x252	16.142x9.921	5.35	11.756
	711043 2412	WRFFL 240 1x2 Galv	1x2	240x120	410x382	16.142x15.039	8.13	17.924
	711043 2413	WRFFL 240 1x3 Galv	1x3	240x120	410x512	16.142x20.158	10.91	24.061
	711043 2414	WRFFL 240 1x4 Galv	1x4	240x120	410x642	16.142x25.276	13.70	30.199

WRFFLO

WallMax® Rectangular Flanged Frame Light Openable

WallMax®
Rectangular
Flanged Frame
Light Openable

Cornice
Rettangolare
Leggera
con Flangia
Scomponibile
WallMax®

WallMax® Rectangular Flanged Frames Light are structures with a 6mm thick flange and one wall opening.

A large variety of pre-designed, single and multiple opening combinations is offered, and additional customized solutions in terms of packing space and materials can be developed to accommodate specific customer's needs.

WRFFLO solutions are designed for installation where cables/pipes are already in place and it is not feasible to cut them and re-installed them.

They are supplied with a partially welded side. WRFFLO are designed for installation through casting in the wall or welding.

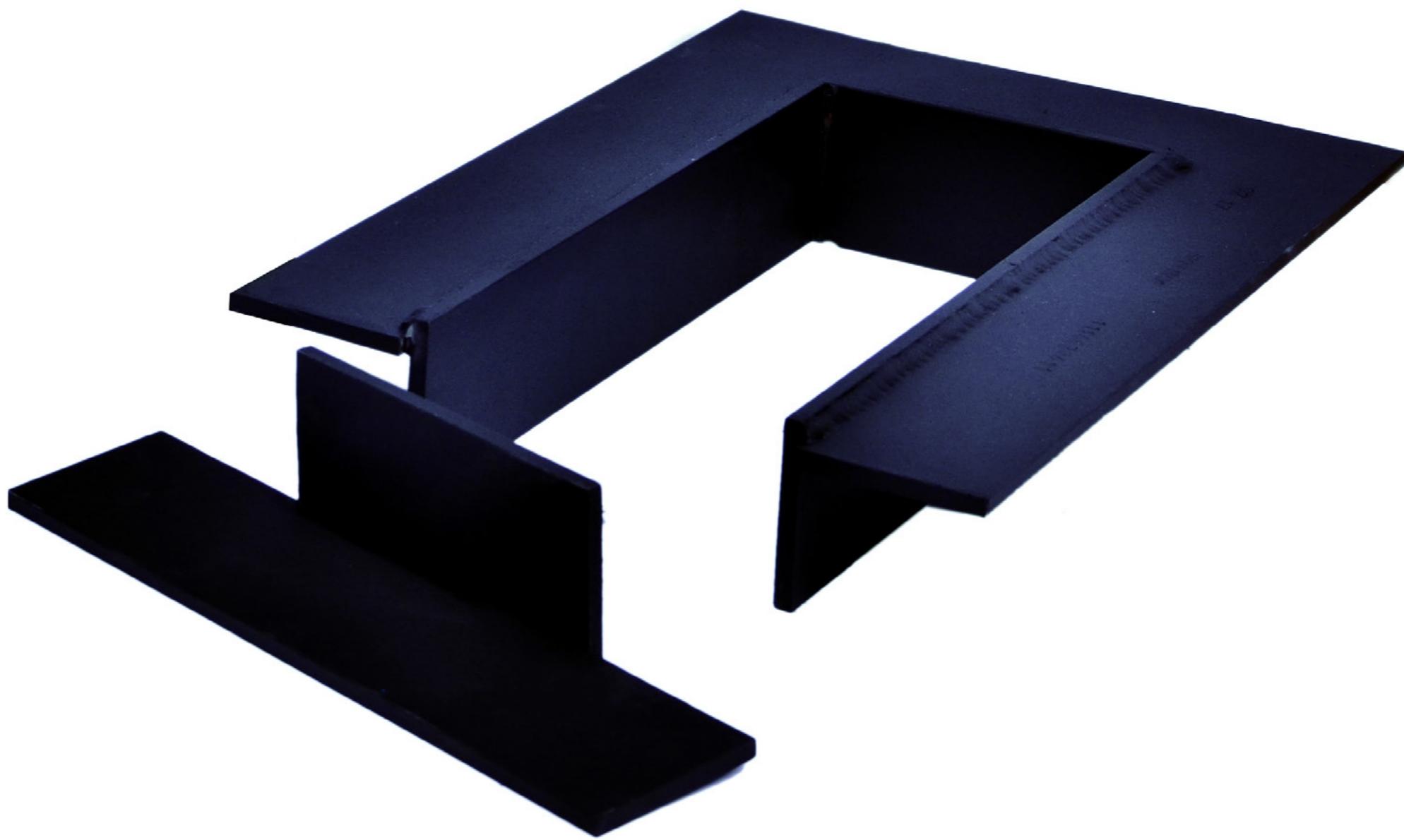
Le Cornici Rettangolari Leggere con Flangia sono telai con flangia di spessore 6mm, disponibili con apertura singola.

WallMax® dispone di un'ampia gamma di soluzioni ad apertura singola o multipla e, in aggiunta, offre al cliente la possibilità di personalizzare le cornici, sia per quanto riguarda le aperture che per quanto riguarda la scelta dei materiali.

I telai WRFFLO sono pensati per soluzioni di installazione dove sono già presenti dei cavi o tubi e il cliente vuole evitare di tagliarli e di conseguenza rigiuntarli.

Vengono forniti con un lato non completamente saldato.

Le cornici WRFFLO sono soluzioni di montaggio destinate all'installazione attraverso muratura o saldatura.



WallMax® Rectangular Flanged Frame Light Openable

Sealing solutions using WRFFLO frames are to be completed with a combination of WMR series modules and accessories selected according to customer-specific needs.

Cornice Rettangolare Leggera con Flangia Scomponibile

WallMax®

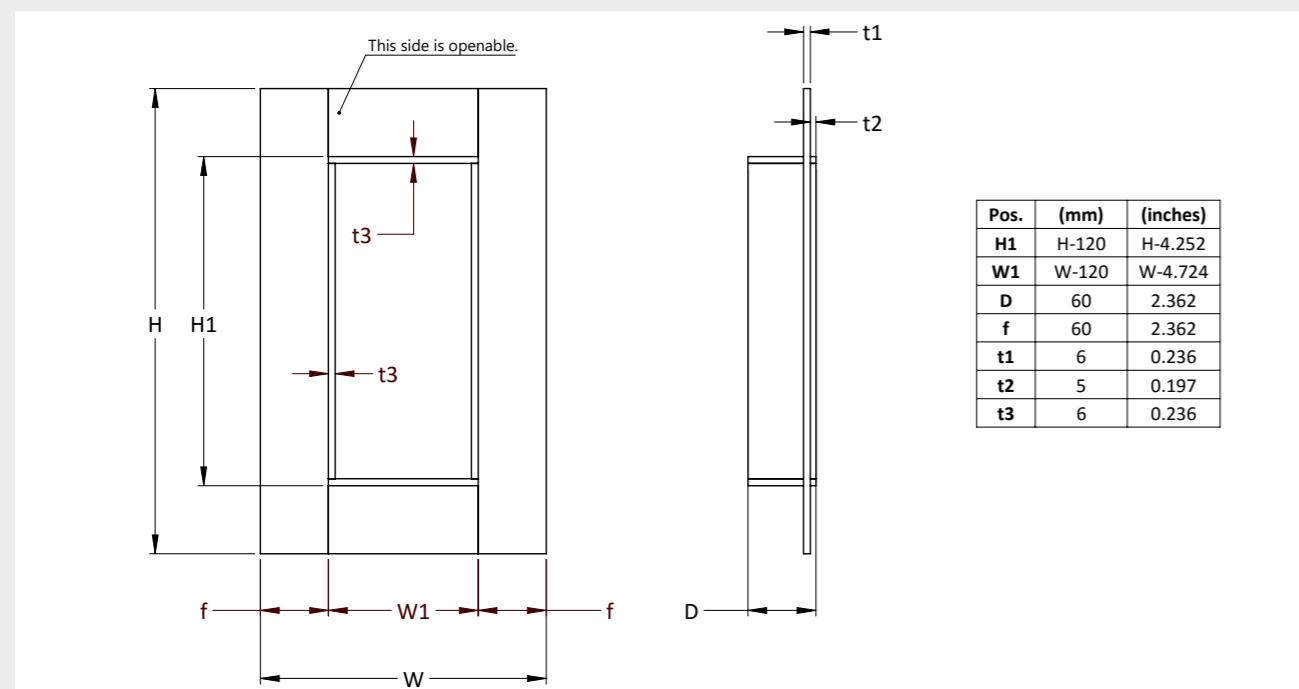
Le soluzioni di sigillatura con cornice WRFFLO sono pensate per l'utilizzo con i moduli e gli accessori della gamma WMR. Questi ultimi possono essere abbinati a piacimento per ottenere combinazioni di passaggio cavi completamente personalizzate.

MATERIALS	MATERIALI
AISI 316	Acciaio inox resistente agli acidi
Primed Steel	Acciaio con prima mano antiruggine
Galvanized Steel	Acciaio galvanizzato
Other materials available upon request	Disponibile in altri materiali su richiesta



To be used in combination with/utilizzate in combinazione con

WMR series		PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAIO	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)	WEIGHT PESO
			711440 0611	WRFFLO 60 - 1x1 Primed	1x1	60x120	230x252	9.055x9.921 3.33 7.330
			711440 1211	WRFFLO 120 - 1x1 Primed	1x1	120x120	290x252	11.417x9.921 4.00 8.816
			711440 1811	WRFFLO 180 - 1x1 Primed	1x1	180x120	350x252	13.780x9.921 4.67 10.302
			711440 2411	WRFFLO 240 - 1x1 Primed	1x1	240x120	410x252	16.142x9.921 5.35 11.756
			711441 0611	WRFFLO 60 1x1 AISI 316	1x1	60x120	230x252	9.055x9.921 3.41 7.515
			711441 1211	WRFFLO 120 1x1 AISI 316	1x1	120x120	290x252	11.417x9.921 4.10 9.041
			711441 1811	WRFFLO 180 1x1 AISI 316	1x1	180x120	350x252	13.780x9.921 4.79 10.564
			711441 2411	WRFFLO 240 1x1 AISI 316	1x1	240x120	410x252	16.142x9.921 5.48 12.081
			711443 0611	WRFFLO 60 1x1 Galv	1x1	60x120	230x252	9.055x9.921 3.33 7.330
			711443 1211	WRFFLO 120 1x1 Galv	1x1	120x120	290x252	11.417x9.921 4.00 8.816
			711443 1811	WRFFLO 180 1x1 Galv	1x1	180x120	350x252	13.780x9.921 4.67 10.302
			711443 2411	WRFFLO 240 1x1 Galv	1x1	240x120	410x252	16.142x9.921 5.35 11.756



WRHFF

WallMax® Rectangular Holed Flanged Frame

WallMax® Rectangular Holed Flanged Frame

WallMax® Rectangular Holed Flanged Frames are alternative solutions to WRFF to be used where welding is not recommended.

WRHFF has a 10mm thick flange.

WRHFF frames can be assembled in a variety of combinations for what concerns both openings and construction materials. Pre-defined solutions as well as customized options are offered to adjust to client's needs. WRHFF are designed for installation through bolting or casting in the wall.

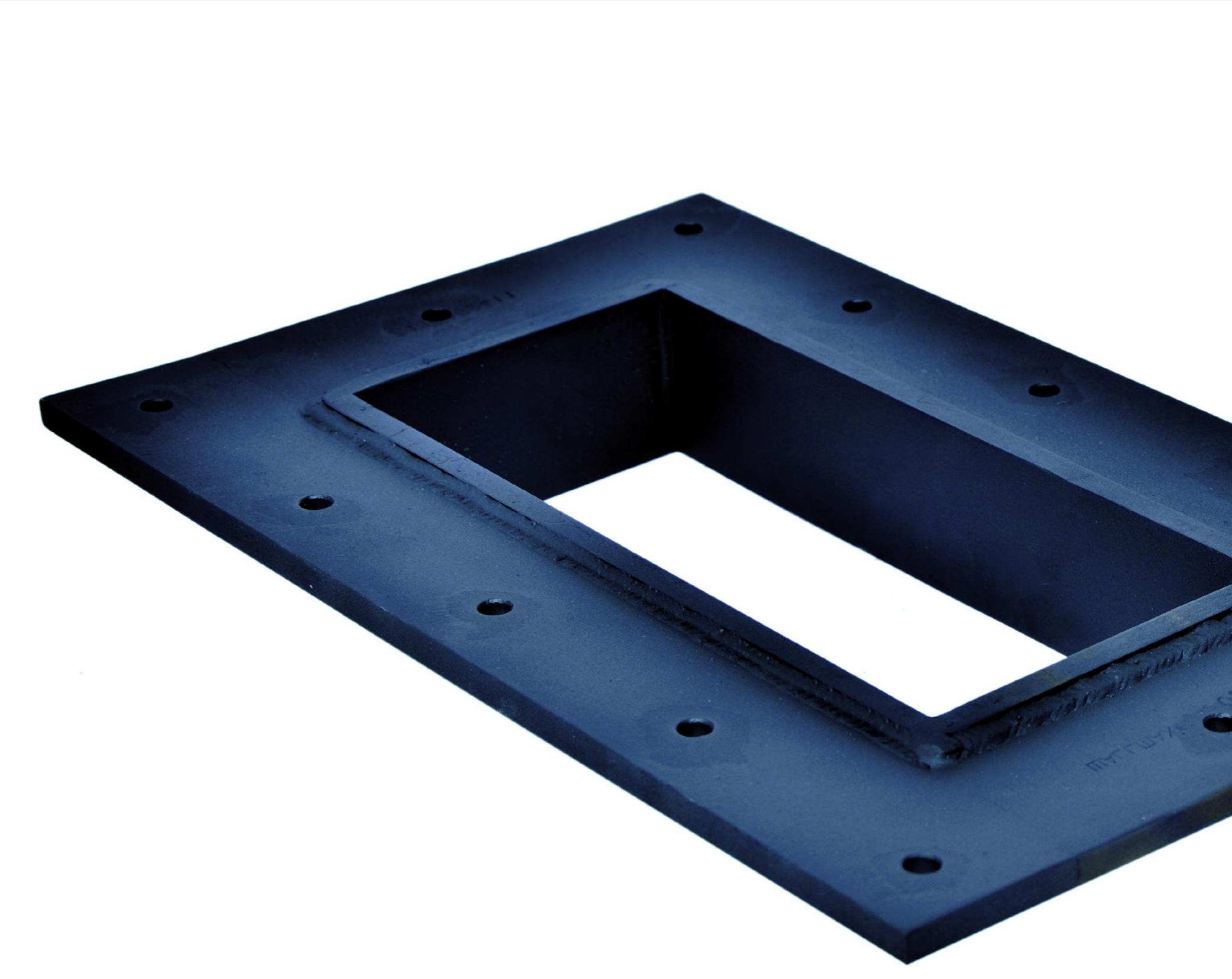
Cornice Rettangolare con Flangia Forata WallMax®

Le Cornici Rettangolari con Flangia Forata sono soluzioni alternative alle cornici WRFF, da usare quando la saldatura non è la soluzione ideale.

WRHFF ha una flangia spessa 10mm.

Le cornici WRHFF sono disponibili in varie combinazioni di aperture e in diversi materiali. È possibile la personalizzazione su richiesta del cliente.

Le cornici WRHFF sono soluzioni di montaggio destinate all'installazione attraverso imbullonatura o muratura.





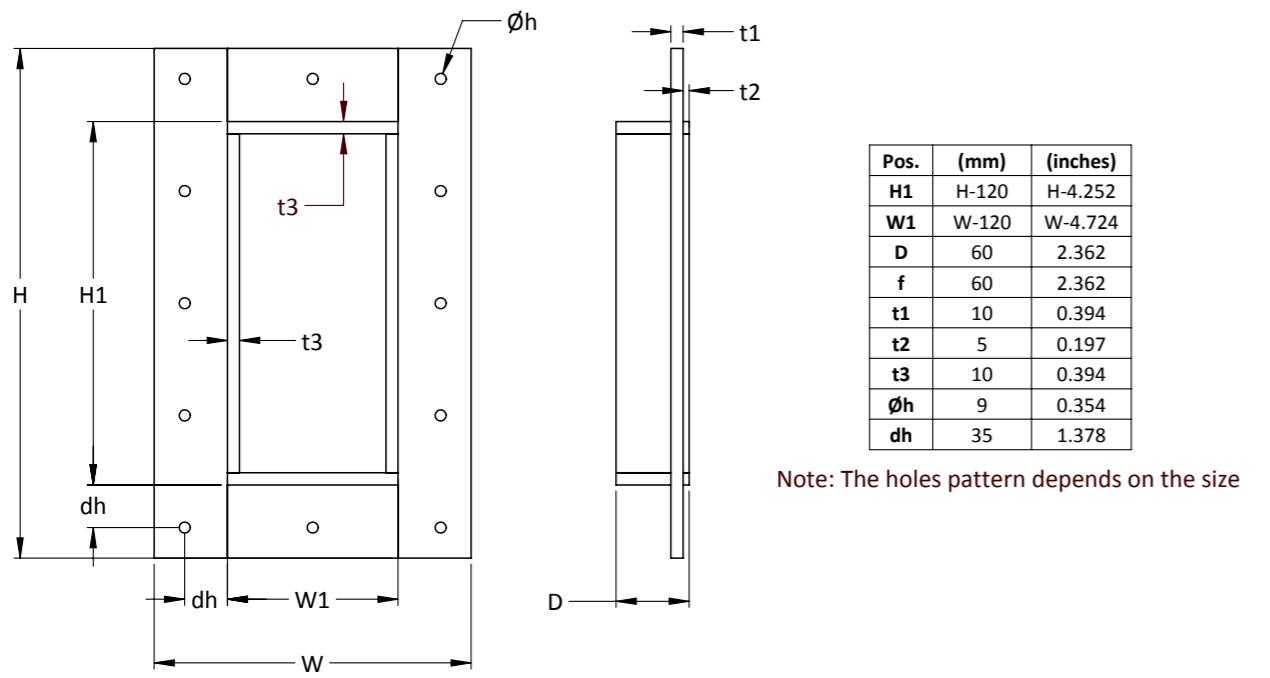
WallMax® Rectangular Holed Flanged Frame

WRHFF frames are used in combination with WMR series and accessories to create personalized sealing solutions. Standard packing space allows for multiple combinations of WMR modules and a perfect fit to any customer's need.

Cornice Rettangolare con Flangia Forata WallMax®

Le cornici WRHFF sono da completare con i moduli della gamma WMR per ottenere soluzioni di sigillatura personalizzate. Sono possibili varie combinazioni di moduli di dimensioni differenti, a seconda delle necessità del cliente.

MATERIALS	MATERIALI
AISI 316	Acciaio inox resistente agli acidi
Primed Steel	Acciaio con prima mano antiruggine
Galvanized Steel	Acciaio galvanizzato
Other materials available upon request	Disponibile in altri materiali su richiesta



To be used in combination with/utilizzate in combinazione con

WMR series		PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)		WEIGHT PESO	
mm	mm	in	kg	lb						
711020_0611	WRHFF 60 1x1 Primed	1x1	60x120	238x260	9.370x10.236	5.73	12.624			
711020_0612	WRHFF 60 1x2 Primed	1x2	60x120	238x390	9.370x15.354	8.85	19.450			
711020_0613	WRHFF 60 1x3 Primed	1x3	60x120	238x520	9.370x20.472	11.96	26.376			
711020_1211	WRHFF 120 1x1 Primed	1x1	120x120	298x260	11.732x10.236	6.84	15.077			
711020_1212	WRHFF 120 1x2 Primed	1x2	120x120	298x390	11.732x15.354	10.25	22.595			
711020_1213	WRHFF 120 1x3 Primed	1x3	120x120	298x520	11.732x20.472	13.66	30.113			
711020_1811	WRHFF 180 1x1 Primed	1x1	180x120	358x260	14.095x10.236	7.95	17.533			
711020_1812	WRHFF 180 1x2 Primed	1x2	180x120	358x390	14.095x15.354	11.58	25.538			
711020_1813	WRHFF 180 1x3 Primed	1x3	180x120	358x520	14.095x20.472	13.66	30.113			
711020_2411	WRHFF 240 1x1 Primed	1x1	240x120	418x260	16.457x15.354	9.08	20.009			
711021_0611	WRHFF 60 1x1 AISI 316	1x1	60x120	238x260	9.370x10.236	5.87	12.948			
711021_0612	WRHFF 60 1x2 AISI 316	1x2	60x120	238x390	9.370x15.354	9.07	20.000			
711021_0613	WRHFF 60 1x3 AISI 316	1x3	60x120	238x520	9.370x20.472	12.27	27.053			
711021_1211	WRHFF 120 1x1 AISI 316	1x1	120x120	298x260	11.732x10.236	7.02	15.465			
711021_1212	WRHFF 120 1x2 AISI 316	1x2	120x120	298x390	11.732x20.472	10.43	22.983			
711021_1213	WRHFF 120 1x3 AISI 316	1x3	120x120	298x520	11.732x25.591	13.84	30.501			
711021_1811	WRHFF 180 1x1 AISI 316	1x1	180x120	358x260	14.095x10.236	8.16	17.983			
711021_1812	WRHFF 180 1x2 AISI 316	1x2	180x120	358x390	14.095x20.472	11.88	26.193			
711021_1813	WRHFF 180 1x3 AISI 316	1x3	180x120	358x520	14.095x25.591	15.61	34.403			
711021_2411	WRHFF 240 1x1 AISI 316	1x1	240x120	418x260	16.457x10.236	9.31	20.523			
711023_0611	WRHFF 60 1x1 Galv	1x1	60x120	238x260	9.370x10.236	5.73	12.624			
711023_0612	WRHFF 60 1x2 Galv	1x2	60x120	238x390	9.370x15.354	8.85	19.450			
711023_0613	WRHFF 60 1x3 Galv	1x3	60x120	238x520	9.370x20.472	11.96	26.376			
711023_1211	WRHFF 120 1x1 Galv	1x1	120x120	298x260	11.732x10.236	6.84	15.077			
711023_1212	WRHFF 120 1x2 Galv	1x2	120x120	298x390	11.732x15.354	10.25	22.595			
711023_1213	WRHFF 120 1x3 Galv	1x3	120x120	298x520	11.732x20.472	13.66	30.113			
711023_1811	WRHFF 180 1x1 Galv	1x1	180x120	358x260	14.095x10.236	7.95	17.533			
711023_1812	WRHFF 180 1x2 Galv	1x2	180x120	358x390	14.095x15.354	11.58	25.538			
711023_1813	WRHFF 180 1x3 Galv	1x3	180x120	358x520	14.095x20.472	13.66	30.113			
711023_2411	WRHFF 240 1x1 Galv	1x1	240x120	418x260	16.457x15.354	9.08	20.009			

WRHFFO

WallMax® Rectangular Holed Flanged Frame Openable

WallMax® Rectangular Holed Flanged Frame Openable

WallMax® Rectangular Holed Flanged Frames Openable are alternative solutions to WRFFO to be used where welding is not recommended. WRHFFO has a 10mm thick flange.

WRHFFO frames can be assembled in a variety of combinations for what concerns both openings and construction materials.

Pre-defined solutions as well as customized options are offered to adjust to client's needs.

WRHFFO solutions are designed for installation where cables/pipes are already in place and it is not feasible to cut them and re-installed them.

They are supplied with a partially welded side. WRHFFO are designed for installation through bolting or casting in the wall.

Cornice Rettangolare con Flangia Forata Scomponibile WallMax®

Le Cornici Rettangolari con Flangia Forata Scomponibile sono soluzioni alternative alle cornici WRFFO, da usare quando la saldatura non è la soluzione ideale.

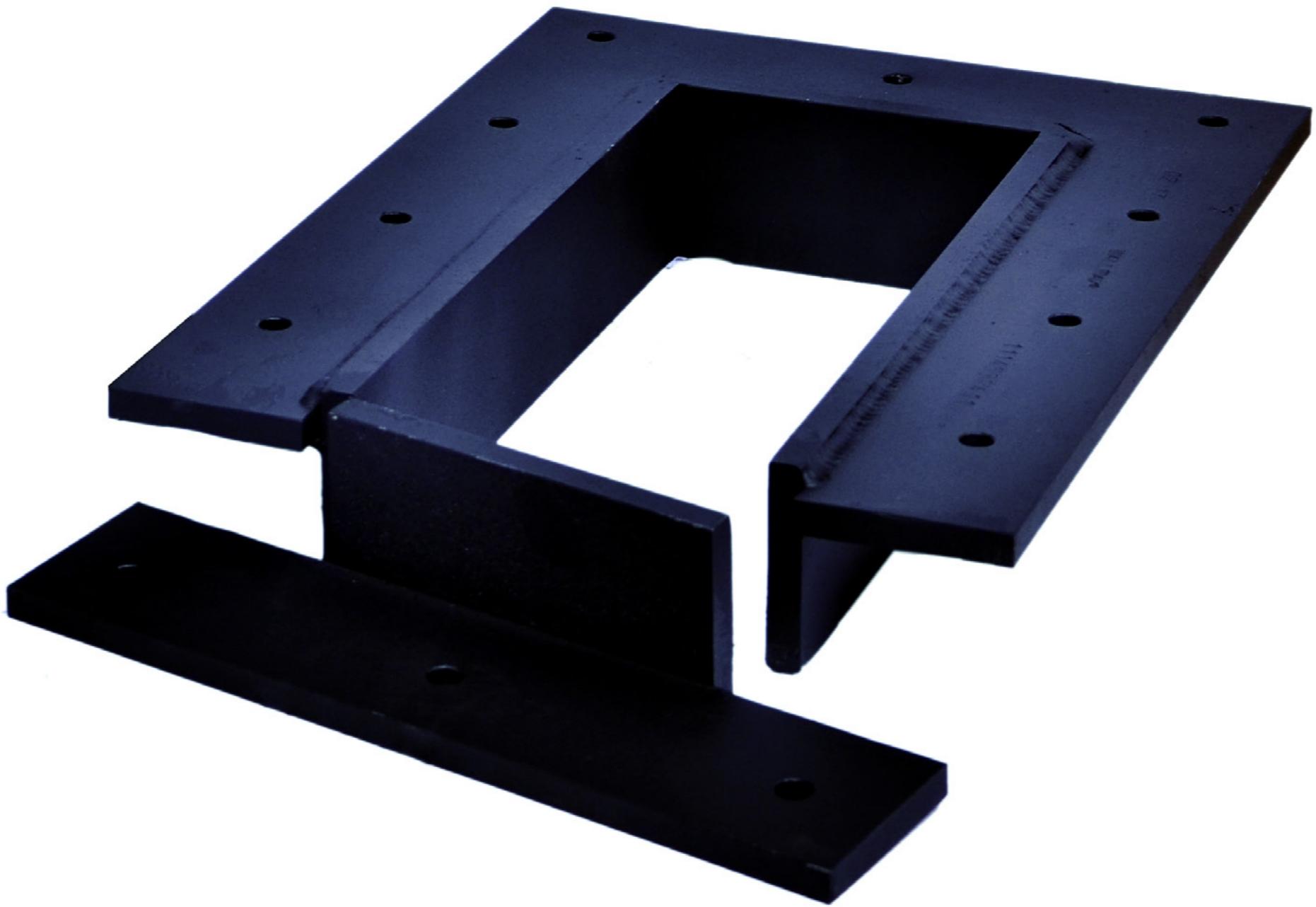
WRHFFO ha una flangia spessa 10mm.

Le cornici WRHFFO sono disponibili in varie combinazioni di aperture e in diversi materiali. E' possibile la personalizzazione su richiesta del cliente.

I telai WRHFFO sono pensati per soluzioni di installazione dove sono già presenti dei cavi o tubi e il cliente vuole evitare di tagliarli e di conseguenza rigiuntarli.

Vengono forniti con un lato non completamente saldato.

Le cornici WRHFFO sono soluzioni di montaggio destinate all'installazione attraverso imbullonatura o muratura.





WallMax® Rectangular Holed Flanged Frame Openable

WRHFFO frames are used in combination with WMR series and accessories to create personalized sealing solutions. Standard packing space allows for multiple combinations of WMR modules and a perfect fit to any customer's need.

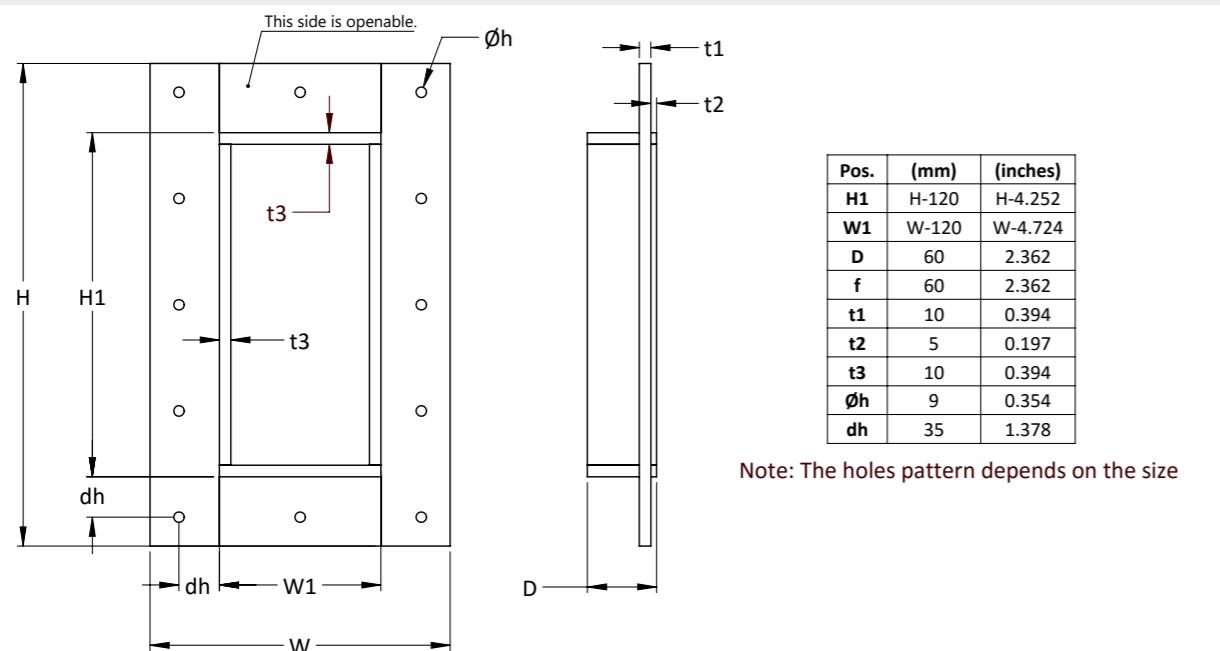
Cornice Rettangolare con Flangia Forata Scomponibile WallMax®

Le cornici WRHFFO sono da completare con i moduli della gamma WMR per ottenere soluzioni di sigillatura personalizzate. Sono possibili varie combinazioni di moduli di dimensioni differenti, a seconda delle necessità del cliente.

MATERIALS	MATERIALI
AISI 316	Acciaio inox resistente agli acidi
Primed Steel	Acciaio con prima mano antiruggine
Galvanized Steel	Acciaio galvanizzato
Other materials available upon request	Disponibile in altri materiali su richiesta

To be used in combination with/utilizzate in combinazione con

WMR series		OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO	
PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	mm	mm	in	kg	lb	
	711450 0611	WRHFFO 60 1x1 Primed	1x1	60x120	238x260	9.370x10.236	5.63	12.412
	711450 1211	WRHFFO 120 1x1 Primed	1x1	120x120	298x260	11.732x10.236	6.74	14.859
	711450 1811	WRHFFO 180 1x1 Primed	1x1	180x120	358x260	14.095x10.236	7.85	17.306
	711450 2411	WRHFFO 240 1x1 Primed	1x1	240x120	418x260	16.457x15.354	8.98	19.798
	711451 0611	WRHFFO 60 1x1 AISI 316	1x1	60x120	238x260	9.370x10.236	5.67	12.500
	711451 1211	WRHFFO 120 1x1 AISI 316	1x1	120x120	298x260	11.732x10.236	6.92	15.256
	711451 1811	WRHFFO 180 1x1 AISI 316	1x1	180x120	358x260	14.095x10.236	8.06	17.769
	711451 2411	WRHFFO 240 1x1 AISI 316	1x1	240x120	418x260	16.457x15.354	9.21	20.305
	711453 0611	WRHFFO 60 1x1 Galv	1x1	60x120	230x252	9.055x9.921	5.63	12.412
	711453 1211	WRHFFO 120 1x1 Galv	1x1	120x120	290x252	11.417x9.921	6.74	14.859
	711453 1811	WRHFFO 180 1x1 Galv	1x1	180x120	350x252	13.780x9.921	7.85	17.306
	711453 2411	WRHFFO 240 1x1 Galv	1x1	240x120	418x260	16.457x15.354	8.98	19.798



WRHFFL

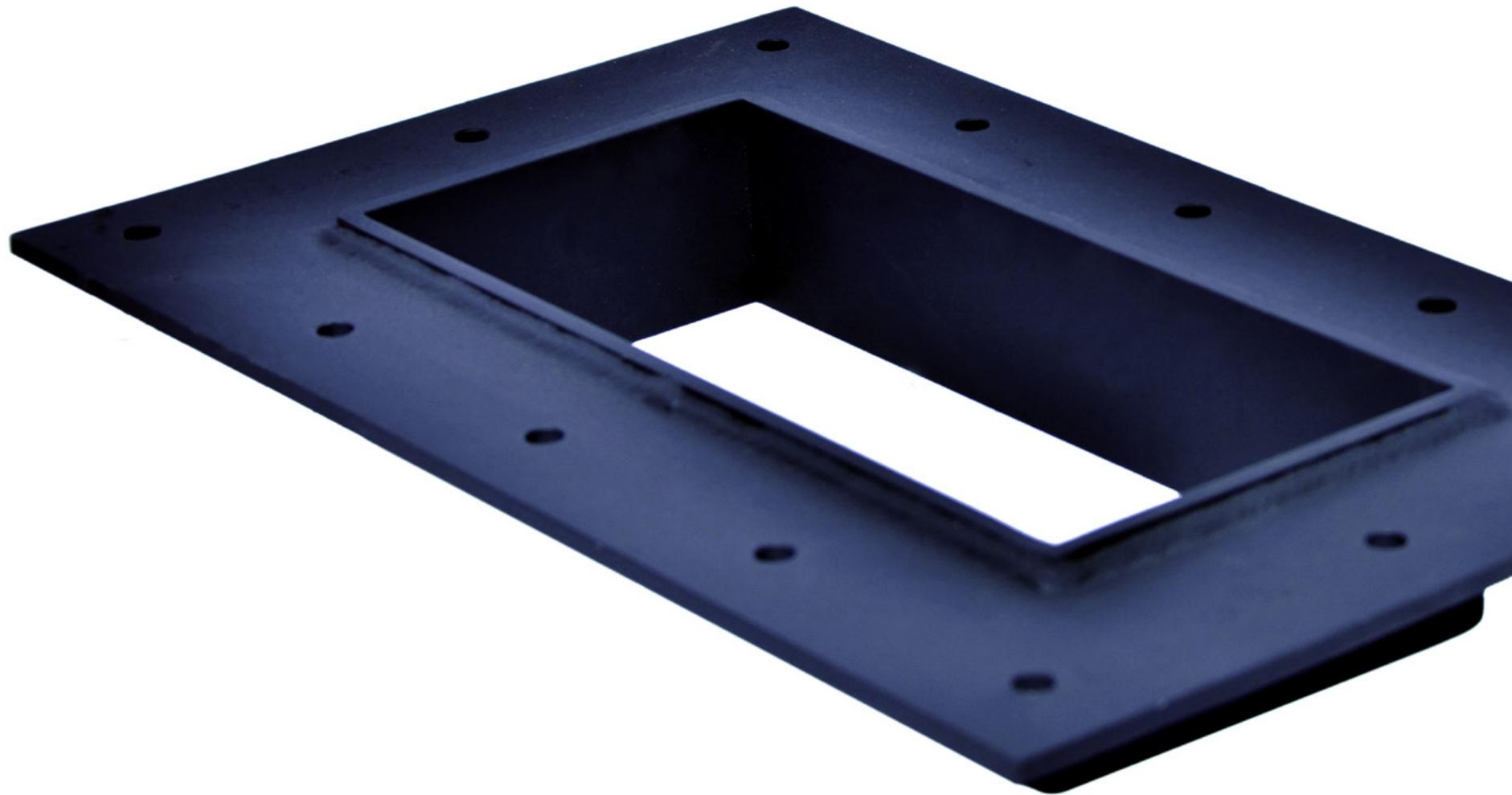
WallMax® Rectangular Holed Flanged Frame Light

WallMax®
Rectangular Holed
Flanged Frame
Light

WallMax® Rectangular Holed Flanged Frames Light are alternative solutions to WRFFL to be used where welding is not recommended. WRHFFL has a 6mm thick flange. WRHFFL frames can be assembled in a variety of combinations for what concerns both openings and construction materials. Pre-defined solutions as well as customized options are offered to adjust to client's needs. WRHFFL are designed for installation through bolting or casting in the wall.

Cornice
Rettangolare con
Flangia Forata
Leggera WallMax®

Le Cornici Rettangolari con Flangia Forata Leggera sono soluzioni alternative alle cornici WRFFL, da usare quando la saldatura non è la soluzione ideale. WRHFFL ha una flangia spessa 6mm. Le cornici WRHFFL sono disponibili in varie combinazioni di aperture e in diversi materiali. È possibile la personalizzazione su richiesta del cliente. Le cornici WRHFFL sono soluzioni di montaggio destinate all'installazione attraverso imbullonatura o muratura.





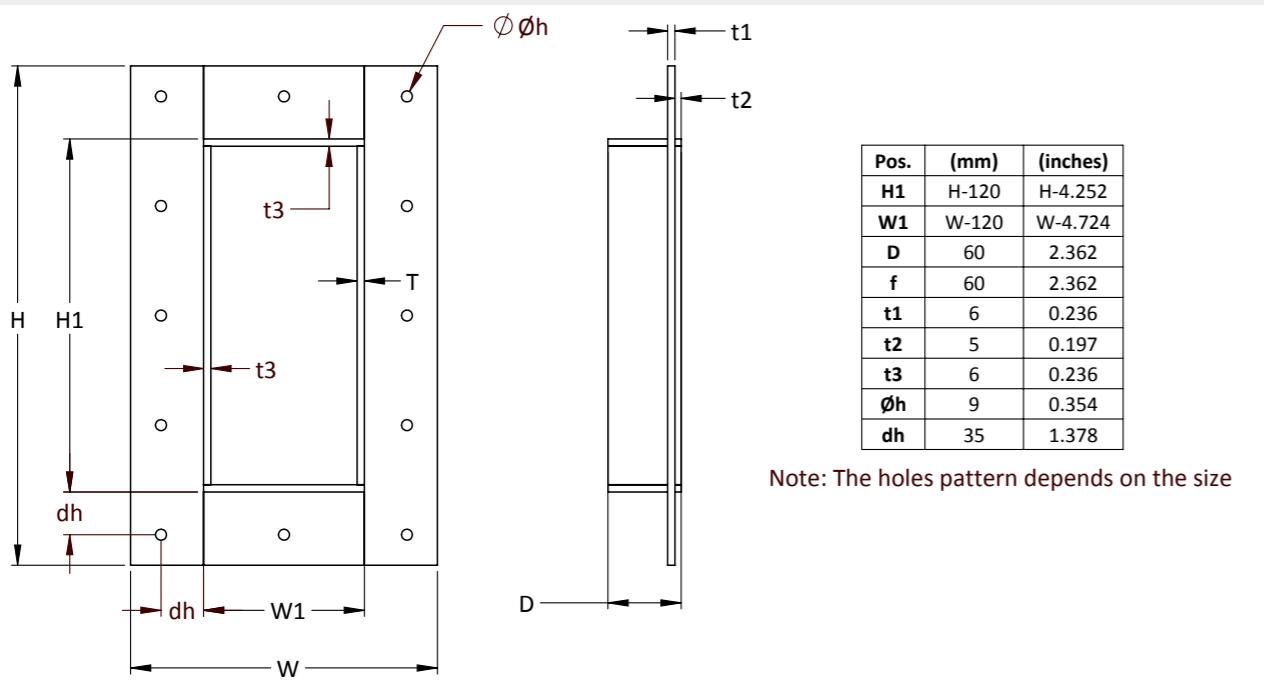
WallMax® Rectangular Holed Flanged Frame Light

WRHFFL frames are used in combination with WMR series and accessories to create personalized sealing solutions. Standard packing space allows for multiple combinations of WMR modules and a perfect fit to any customer's need.

Cornice Rettangolare con Flangia Forata Leggera WallMax®

Le cornici WRHFFL sono da completare con i moduli della gamma WMR per ottenere soluzioni di sigillatura personalizzate. Sono possibili varie combinazioni di moduli di dimensioni differenti, a seconda delle necessità del cliente.

MATERIALS	MATERIALI
AISI 316	Acciaio inox resistente agli acidi
Primed Steel	Acciaio con prima mano antiruggine
Galvanized Steel	Acciaio galvanizzato
Other materials available upon request	Disponibile in altri materiali su richiesta



To be used in combination with/utilizzate in combinazione con

WMR series		PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAI	PACKING SPACE SPAZIO DI RIEMPIIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO
mm	mm	in	kg	lb						
			711230 0611	WRHFFL 60 1x1 Primed	1x1	60x120	230x252	9.055x9.921	3.30	7.277
			711230 0612	WRHFFL 60 1x2 Primed	1x2	60x120	230x382	9.055x15.039	5.24	11.543
			711230 0613	WRHFFL 60 1x3 Primed	1x3	60x120	230x512	9.055x20.158	7.17	15.809
			711230 1211	WRHFFL 120 1x1 Primed	1x1	120x120	290x252	11.417x9.921	3.97	8.755
			711230 1212	WRHFFL 120 1x2 Primed	1x2	120x120	290x382	11.417x15.039	6.19	13.638
			711230 1213	WRHFFL 120 1x3 Primed	1x3	120x120	290x512	11.417x20.178	8.40	18.251
			711230 1811	WRHFFL 180 1x1 Primed	1x1	180x120	350x252	13.780x9.921	4.64	10.232
			711230 1812	WRHFFL 180 1x2 Primed	1x2	180x120	350x382	13.780x15.039	7.15	15.754
			711230 1813	WRHFFL 180 1x3 Primed	1x3	180x120	350x512	13.780x20.157	9.64	21.255
			711230 2411	WRHFFL 240 1x1 Primed	1x1	240x120	410x252	16.142x9.921	5.32	11.731
			711231 0611	WRHFFL 60 1x1 AISI 316	1x1	60x120	230x252	9.055x9.921	3.38	7.454
			711231 0612	WRHFFL 60 1x2 AISI 316	1x2	60x120	230x382	9.055x15.039	5.32	11.720
			711231 0613	WRHFFL 60 1x3 AISI 316	1x3	60x120	230x512	9.055x20.158	7.25	15.986
			711231 1211	WRHFFL 120 1x1 AISI 316	1x1	120x120	290x252	11.417x9.921	4.07	8.975
			711231 1212	WRHFFL 120 1x2 AISI 316	1x2	120x120	290x382	11.417x15.039	6.35	14.002
			711231 1213	WRHFFL 120 1x3 AISI 316	1x3	120x120	290x512	11.417x20.178	8.63	19.028
			711231 1811	WRHFFL 180 1x1 AISI 316	1x1	180x120	350x252	13.780x9.921	4.76	10.496
			711231 1812	WRHFFL 180 1x2 AISI 316	1x2	180x120	350x382	13.780x15.039	7.33	16.162
			711231 1813	WRHFFL 180 1x3 AISI 316	1x3	180x120	350x512	13.780x20.157	9.90	21.828
			711231 2411	WRHFFL 240 1x1 AISI 316	1x1	240x120	410x252	16.142x9.921	5.45	12.017
			711233 0611	WRHFFL 60 1x1 Galv	1x1	60x120	230x252	9.055x9.921	3.30	7.277
			711233 0612	WRHFFL 60 1x2 Galv	1x2	60x120	230x382	9.055x15.039	5.24	11.543
			711233 0613	WRHFFL 60 1x3 Galv	1x3	60x120	230x512	9.055x20.158	7.17	15.809
			711233 1211	WRHFFL 120 1x1 Galv	1x1	120x120	290x252	11.417x9.921	3.97	8.755
			711233 1212	WRHFFL 120 1x2 Galv	1x2	120x120	290x382	11.417x15.039	6.19	13.638
			711233 1213	WRHFFL 120 1x3 Galv	1x3	120x120	290x512	11.417x20.178	8.40	18.251
			711233 1811	WRHFFL 180 1x1 Galv	1x1	180x120	350x252	13.780x9.921	4.64	10.232
			711233 1812	WRHFFL 180 1x2 Galv	1x2	180x120	350x382	13.780x15.039	7.15	15.754
			711233 1813	WRHFFL 180 1x3 Galv	1x3	180x120	350x512	13.780x20.157	9.64	21.255
			711233 2411	WRHFFL 240 1x1 Galv	1x1	240x120	410x252	16.142x9.921	5.32	11.731

WRHFFLO

WallMax® Rectangular Holed Flanged Frame Light Openable

WallMax®
Rectangular Holed
Flanged Frame
Light Openable

Cornice
Rettangolare
con Flangia
Forata Leggera
Scomponibile
WallMax®

WallMax® Rectangular Holed Flanged Frames Light Openable are alternative solutions to WRFFLO to be used where welding is not recommended.

WRHFFLO has a 6mm thick flange.

WRHFFLO frames can be assembled in a variety of combinations for what concerns both openings and construction materials.

Pre-defined solutions as well as customized options are offered to adjust to client's needs.

WRHFFLO solutions are designed for installation where cables/pipes are already in place and it is not feasible to cut them and re-installed them.

They are supplied with a partially welded side. WRHFFLO are designed for installation through bolting or casting in the wall.

Le Cornici Rettangolari con Flangia Forata Leggera Scomponibile sono soluzioni alternative alle cornici WRFFLO, da usare quando la saldatura non è la soluzione ideale. WRHFFLO ha una flangia spessa 6mm.

Le cornici WRHFFLO sono disponibili in varie combinazioni di materiali.

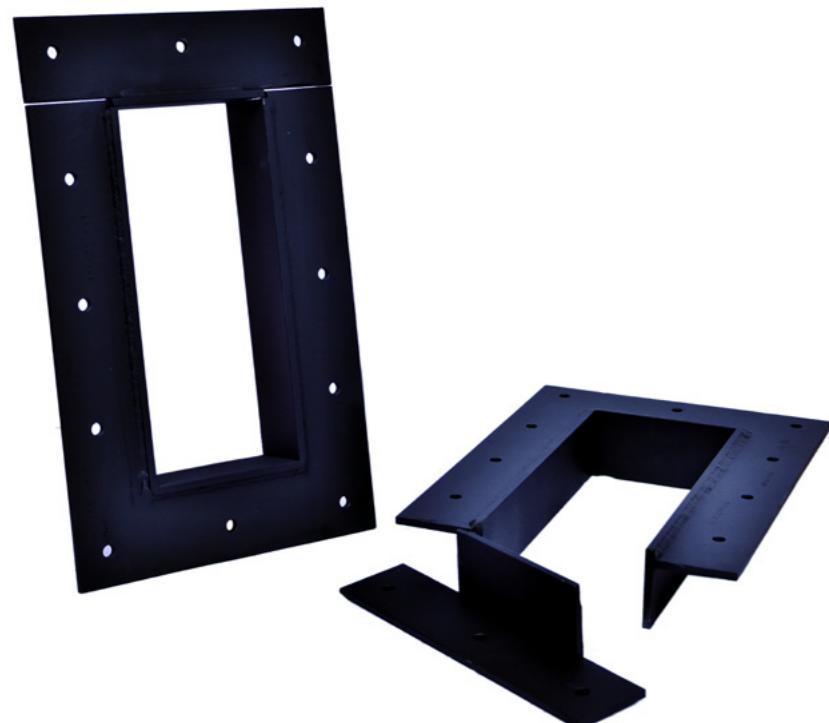
E' possibile la personalizzazione su richiesta del cliente.

I telai WRHFFLO sono pensati per soluzioni di installazione dove sono già presenti dei cavi o tubi e il cliente vuole evitare di tagliarli e di conseguenza rigiuntarli.

Vengono forniti con un lato non completamente saldato.

Le cornici WRHFFLO sono soluzioni di montaggio destinate all'installazione attraverso imbullonatura o muratura.





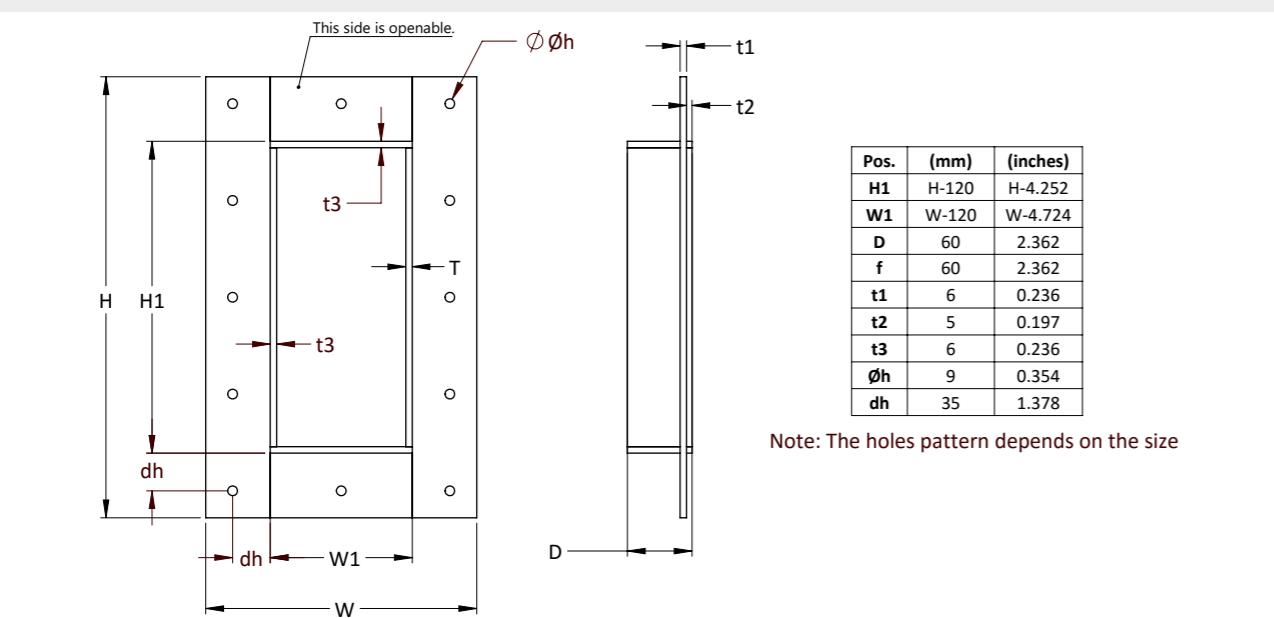
WallMax® Rectangular Holed Flanged Frame Light Openable

WRHFFLO frames are used in combination with WMR series and accessories to create personalized sealing solutions. Standard packing space allows for multiple combinations of WMR modules and a perfect fit to any customer's need.

Cornice Rettangolare con Flangia Forata Leggera Scomponibile WallMax®

Le cornici WRHFFLO sono da completare con i moduli della gamma WMR per ottenere soluzioni di sigillatura personalizzate. Sono possibili varie combinazioni di moduli di dimensioni differenti, a seconda delle necessità del cliente.

MATERIALS	MATERIALI
AISI 316	Acciaio inox resistente agli acidi
Primed Steel	Acciaio con prima mano antiruggine
Galvanized Steel	Acciaio galvanizzato
Other materials available upon request	Disponibile in altri materiali su richiesta



To be used in combination with/utilizzate in combinazione con

*Please for the part number contact the Sales Department

WMR series

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAIO	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)			WEIGHT PESO
					mm	mm	in	
■	*	WRHFFLO 60 1x1 Primed	1x1	60x120	238x260	9.370x10.236	3.28	7.233
■	*	WRHFFLO 120 1x1 Primed	1x1	120x120	298x260	11.732x10.236	3.95	8.710
■	*	WRHFFLO 180 1x1 Primed	1x1	180x120	358x260	14.095x10.236	4.62	10.188
■	*	WRHFFLO 240 1x1 Primed	1x1	240x120	418x260	16.457x10.354	5.30	11.687
■	*	WRHFFLO 60 1x1 AISI 316	1x1	60x120	238x260	9.370x10.236	3.36	7.410
■	*	WRHFFLO 120 1x1 AISI 316	1x1	120x120	298x260	11.732x10.236	4.05	8.931
■	*	WRHFFLO 180 1x1 AISI 316	1x1	180x120	358x260	14.095x10.236	4.70	10.364
■	*	WRHFFLO 240 1x1 AISI 316	1x1	240x120	418x260	16.457x10.354	5.45	12.015
■	*	WRHFFLO 60 1x1 Galv	1x1	60x120	230x252	9.055x9.921	3.28	7.233
■	*	WRHFFLO 120 1x1 Galv	1x1	120x120	290x252	11.417x9.921	3.95	8.710
■	*	WRHFFLO 180 1x1 Galv	1x1	180x120	350x252	13.780x9.921	4.62	10.188
■	*	WRHFFLO 240 1x1 Galv	1x1	240x120	418x260	16.457x10.354	5.30	11.687

WMF

WallMax® Modular Frame

WallMax® Modular Frame

WallMax® Modular Frames are rectangular structures made of different angular and flat parts, which can be assembled together through bolts and nuts to create either single or multiple openings for modules.

WMF frames are modular solutions where the separate parts can be combined and assembled around existing installations, thus allowing special ease of mounting.

WMF are solutions designed for installation through bolting or casting in the wall.

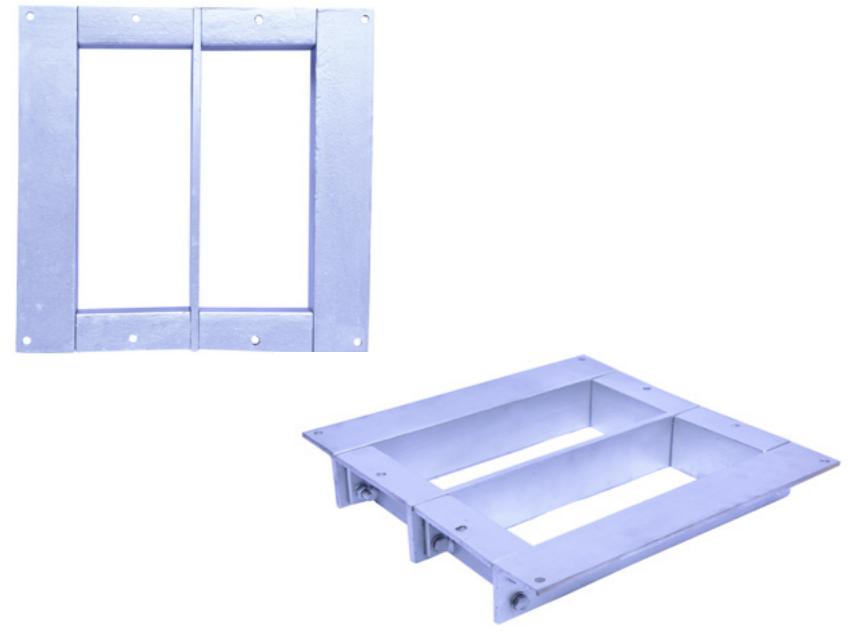
Cornice Modulare WallMax®

Le Cornici Modulari WallMax® sono strutture rettangolari composte da parti separate, assemblabili in combinazioni differenti per creare aperture a muro singole o multiple per il passaggio di cavi.

Il telaio combinabile WMF è pensato per il montaggio attorno a installazioni già esistenti. La struttura modulare permette infatti di modificare le soluzioni di sigillatura presenti, senza alterare il passaggio dei cavi.

Le cornici WMF sono soluzioni di montaggio destinate all'installazione attraverso imbullonatura o muratura.



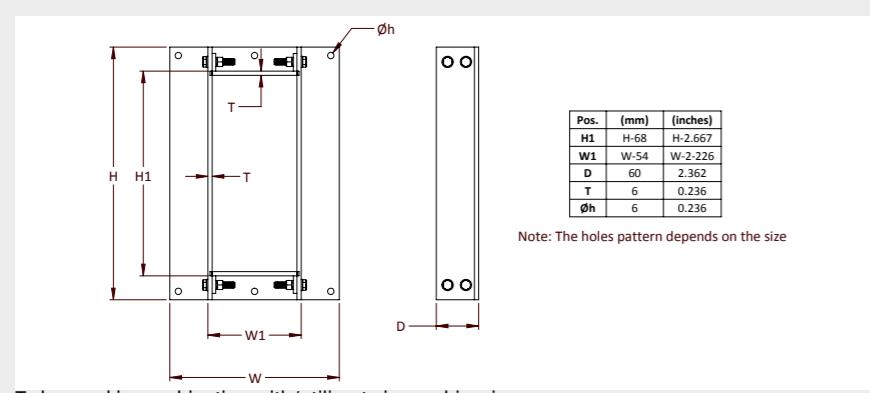


WallMax® Modular Frame

Modular Frames are used in combination with WMR series modules and accessories, including expanders and retainer plates. While the pieces are bolted together, the complete frame is designed for bolting and casting in the wall.

Cornice Modulare WallMax®

Le cornici WMF sono da utilizzare in combinazione con i moduli WMR e i relativi accessori, tra cui le unità di compressione WE e le piastre di contenimento WRP. I singoli pezzi di ogni cornice sono assemblabili tra loro tramite viti e bulloni; la cornice completa è invece da fissare tramite imbullonatura o muratura.



To be used in combination with/utilizzate in combinazione con

MATERIALS	MATERIALI
Galvanized Steel	Acciaio galvanizzato
Other materials available upon request	Disponibile in altri materiali su richiesta

CODE CODICE	ARTICLE ARTICOLO	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL DIMENSIONS DIMENSIONI ESTERNE HxW (D=60mm)		PESO WEIGHT	
			mm	mm in	kg	lb
711033 0512	WMF ANG SS 120 Galv	width=120mm	120x40	4.724x1.575	0.53	1.168
711033 0518	WMF ANG LS 60 Galv	60x120	181x40	7.126x1.575	0.94	2.077
711033 0524	WMF ANG LS 120 Galv	120x120	240x40	9.449x1.575	1.26	2.784
711033 0529	WMF ANG LS 180 Galv	180x120	290x40	11.417x1.575	1.57	3.466
711033 0535	WMF ANG LS 240 Galv	240x120	358x40	14.094x1.575	1.94	4.279
711033 0818	WMF PLATE 60 Galv	60x120	181x8	7.126x0.315	0.65	1.435
711033 0824	WMF PLATE 120 Galv	120x120	240x8	9.449x0.315	0.88	1.929
711033 0829	WMF PLATE 180 Galv	180x120	290x8	11.417x0.315	1.10	2.425
711033 0835	WMF PLATE 240 Galv	240x120	358x8	9.449x0.315	1.32	2.919

WMR series

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAIO	PACKING SPACE SPAZIO DI RIEMPIMENTO	EXTERNAL NOMINAL DIMENSIONS DIMENSIONI ESTERNE NOMINALI HxW (D=60mm)
	711033 0611	WMF 60 1x1 Galv	1x1	60x120	178x240 7.008x9.449
	711033 0612	WMF 60 1x2 Galv	1x2	60x120	178x368 7.008x14.448
	711033 0613	WMF 60 1x3 Galv	1x3	60x120	178x496 7.008x19.526
	711033 0614	WMF 60 1x4 Galv	1x4	60x120	178x624 7.008x24.567
	711033 0615	WMF 60 1x5 Galv	1x5	60x120	178x752 7.008x29.606
	711033 0616	WMF 60 1x6 Galv	1x6	60x120	178x880 7.008x34.646
	711033 0211	WMF 120 1x1 Galv	1x1	120x120	238x240 9.370x9.449
	711033 0212	WMF 120 1x2 Galv	1x2	120x120	238x368 9.370x14.448
	711033 0213	WMF 120 1x3 Galv	1x3	120x120	238x496 9.370x19.526
	711033 0214	WMF 120 1x4 Galv	1x4	120x120	238x624 9.370x24.567
	711033 0215	WMF 120 1x5 Galv	1x5	120x120	238x752 9.370x29.606
	711033 0216	WMF 120 1x6 Galv	1x6	120x120	238x880 9.370x34.646
	711033 1811	WMF 180 1x1 Galv	1x1	180x120	298x240 11.732x9.449
	711033 1812	WMF 180 1x2 Galv	1x2	180x120	298x368 11.732x14.448
	711033 1813	WMF 180 1x3 Galv	1x3	180x120	298x496 11.732x19.526
	711033 1814	WMF 180 1x4 Galv	1x4	180x120	298x624 11.732x24.567
	711033 1815	WMF 180 1x5 Galv	1x5	180x120	298x752 11.732x29.606
	711033 1816	WMF 180 1x6 Galv	1x6	180x120	298x880 11.732x34.646
	711033 2411	WMF 240 1x1 Galv	1x1	240x120	358x240 14.094x9.449
	711033 2412	WMF 240 1x2 Galv	1x2	240x120	358x368 14.094x14.448
	711033 2413	WMF 240 1x3 Galv	1x3	240x120	358x496 14.094x19.526
	711033 2414	WMF 240 1x4 Galv	1x4	240x120	358x624 14.094x24.567
	711033 2415	WMF 240 1x5 Galv	1x5	240x120	358x752 14.094x29.606
	711033 2416	WMF 240 1x6 Galv	1x6	240x120	358x880 14.094x34.646

WM mini R

WM mini R

WM mini R

WallMax® mini R frames are lightweight mounting solution that can be installed from inside or outside on a cabinet, to seal the passage of cables through points of ingress. mini frames are made of light cast aluminium and are built with an integrated expander, with packing space designed to accommodate module combinations without need for retainer plates, to further reduce weight.

Mini frames are used with WallMax® Modules Compact.

Both pre-defined combinations of modules and customized solutions are available, and frame-module kits come pre-assembled for ease of use.

WM mini R are designed for installation through bolting.

WM mini R

Le cornici WallMax® mini R sono soluzioni di montaggio leggere, che possono essere installate sia all'interno che all'esterno di cabinet per sigillare i punti di passaggio cavi. Le cornici di alluminio dispongono infatti di un'unità di compressione integrata, che non necessita di piastre di contenimento.

I WM mini R si devono utilizzare con i Moduli Compatti per creare soluzioni di passaggio cavi personalizzate.

Le combinazioni di cornice e moduli sono vendute in kit pre-assemblati.

Le cornici WM mini R sono soluzioni di montaggio destinate all'installazione attraverso imbullonatura.





WM mini R

Mini R frames are specifically designed for bolting.
The mini R series is available as frame only or as pre-assembled kits with a pre-defined module combination.
The kits be easily mounted and reassembled.

WM mini R

Le cornici WM mini R sono pensate per fissaggio tramite viti e bulloni.
I telai della serie mini R sono disponibili con o senza kit di moduli pre-assemblati, facilmente montabili e pronti all'uso.

MATERIAL	MATERIALE
Aluminium	Alluminio

To be used in combination with/utilizzate in combinazione con

WMC series		PACKING SPACE		EXTERNAL DIMENSIONS		PESO	
CODE	ARTICLE	ARTICOLO	SPAZIO DI RIEMPIMENTO	DIMENSIONI ESTERNE HxW (D=39mm)	WEIGHT	mm	kg
CODICE	ARTICOLO	ARTICOLO	mm	in	WEIGHT	mm	lb
71 2022 1011	WM mini R 4-10 1x1	WM mini R 4-10 1x1	100x40	173x79.9	6.811x3.146	0.45	0.922
71 2022 1211	WM mini R 4-12 1x1	WM mini R 4-12 1x1	120x40	216x88	8.504x3.465	0.58	1.274
71 2022 1611	WM mini R 4-16 1x1	WM mini R 4-16 1x1	160x40	233x80	9.173x3.150	0.53	1.177
71 2022 1612	WM mini R 4-16 1x2	WM mini R 4-16 1x2	2x(160x40)	241x135	9.488x5.315	0.97	2.138

To be used in combination with/utilizzate in combinazione con

WMC series		MODULES COMBINATIONS						PACKING SPACES		WEIGHT	
CODE	ARTICLE	ARTICOLO	COMBINAZIONE MODULI						SPAZIO DI RIEMPIMENTO	PESO	
CODICE	ARTICOLO	ARTICOLO	WMC 15w40 (2.5-11.5) mm	WMC 20w40 (4-16.5) mm	WMC 30w40 (10-25) mm	WMC 40 (10 -34.5) mm	WMSC 10x40	WMSC 5x40	mm	kg	lb
71 2022 1011.01	WM mini R 4-10 1x1-10	WM mini R 4-10 1x1-10	0	5	0	0	0	0	100x40	0.58	1.279
71 2022 1011.02	WM mini R 4-10 1x1-16	WM mini R 4-10 1x1-16	4	2	0	0	0	0	100x40	0.59	1.292
71 2022 1011.03	WM mini R 4-10 1x1-3	WM mini R 4-10 1x1-3	0	0	3	0	1	0	100x40	0.59	1.301
71 2022 1011.04	WM mini R 4-10 1x1-11	WM mini R 4-10 1x1-11	2	2	1	0	0	0	100x40	0.59	1.292
71 2022 1011.05	WM mini R 4-10 1x1-12	WM mini R 4-10 1x1-12	2	3	0	0	1	0	100x40	0.58	1.287
71 2022 1011.06	WM mini R 4-10 1x1-4	WM mini R 4-10 1x1-4	0	1	0	2	0	0	100x40	0.59	1.292
71 2022 1011.07	WM mini R 4-10 1x1-7	WM mini R 4-10 1x1-7	0	3	0	1	0	0	100x40	0.58	1.285

To be used in combination with/utilizzate in combinazione con

WMC series		CODE	ARTICLE	ARTICOLO	MODULES COMBINATIONS						PACKING SPACES SPAZIO DI RIEMPIMENTO	WEIGHT PESO
					COMBINAZIONE MODULI							
					WMC 15w40 (2.5-11.5) mm	WMC 20w40 (4-16.5) mm	WMC 30w40 (10-25) mm	WMC 40 (10 -34.5) mm	WMSC 10x40	WMSC 5x40	mm	kg
71 2022 1211.08	WM mini R 4-10 1x1-4	71 2022 1211.08	WM mini R 4-10 1x1-4	WM mini R 4-10 1x1-4	0	1	0	2	0	0	100x40	0.59
71 2022 1211.01	WM mini R 4-12 1x1-12	71 2022 1211.01	WM mini R 4-12 1x1-12	WM mini R 4-12 1x1-12	0	6	0	0	0	0	120x40	0.74
71 2022 1211.02	WM mini R 4-12 1x1-24	71 2022 1211.02	WM mini R 4-12 1x1-24	WM mini R 4-12 1x1-24	8	0	0	0	0	0	120x40	0.75
71 2022 1211.03	WM mini R 4-12 1x1-4	71 2022 1211.03	WM mini R 4-12 1x1-4	WM mini R 4-12 1x1-4	0	0	4	0	0	0	120x40	0.75
71 2022 1211.04	WM mini R 4-12 1x1-3	71 2022 1211.04	WM mini R 4-12 1x1-3	WM mini R 4-12 1x1-3	0	0	0	3	0	0	120x40	0.75
71 2022 1211.05	WM mini R 4-12 1x1-9	71 2022 1211.05	WM mini R 4-12 1x1-9	WM mini R 4-12 1x1-9	0	4	0	1	0	0	120x40	0.74
71 2022 1211.06	WM mini R 4-12 1x1-6	71 2022 1211.06	WM mini R 4-12 1x1-6	WM mini R 4-12 1x1-6	0	2	0	2	0	0	120x40	0.74
71 2022 1211.07	WM mini R 4-12 1x1-18	71 2022 1211.07	WM mini R 4-12 1x1-18	WM mini R 4-12 1x1-18	4	3	0	0	0	0	120x40	0.74
71 2022 1611.01	WM mini R 4-16 1x1-16	71 2022 1611.01	WM mini R 4-16 1x1-16	WM mini R 4-16 1x1-16	0	8	0	0	0	0	160x40	0.74
71 2022 1611.02	WM mini R 4-16 1x1-22	71 2022 1611.02	WM mini R 4-16 1x1-22	WM mini R 4-16 1x1-22	4	5	0	0	0	0	160x40	0.74
71 2022 1611.03	WM mini R 4-16 1x1-5	71 2022 1611.03	WM mini R 4-16 1x1-5	WM mini R 4-16 1x1-5	0	0	5	0	1	0	160x40	0.75
71 2022 1611.04	WM mini R 4-16 1x1-4	71 2022 1611.04	WM mini R 4-16 1x1-4	WM mini R 4-16 1x1-4	0	0	0	4	0	0	160x40	0.75
71 2022 1611.05	WM mini R 4-16 1x1-14	71 2022 1611.05	WM mini R 4-16 1x1-14	WM mini R 4-16 1x1-14	2	3	1	1	0	0	160x40	0.75
71 2022 1611.06	WM mini R 4-16 1x1-13	71 2022 1611.06	WM mini R 4-16 1x1-13	WM mini R 4-16 1x1-13	0	6	0	1	0	0	160x40	0.74
71 2022 1611.07	WM mini R 4-16 1x1-19	71 2022 1611.07	WM mini R 4-16 1x1-19	WM mini R 4-16 1x1-19	4	3	0	1	0	0	160x40	0.75
71 2022 1611.08	WM mini R 4-16 1x1-24	71 2022 1611.08	WM mini R 4-16 1x1-24	WM mini R 4-16 1x1-24	6	3	0	0	1	0	160x40	0.75
71 2022 1611.09	WM mini R 4-16 1x1-7	71 2022 1611.09	WM mini R 4-16 1x1-7	WM mini R 4-16 1x1-7	0	2	0	3	0	0	160x40	0.75
71 2022 1612.01	WM mini R 4-16 1x2-32	71 2022 1612.01	WM mini R 4-16 1x2-32	WM mini R 4-16 1x2-32	0	16	0	0	0	0	2x(160x40)	1.39
71 2022 1612.02	WM mini R 4-16 1x2-20	71 2022 1612.02	WM mini R 4-16 1x2-20	WM mini R 4-16 1x2-20	0	8	0	4	0	0	2x(160x40)	1.40
71 2022 1612.03	WM mini R 4-16 1x2-14	71 2022 1612.03	WM mini R 4-16 1x2-14	WM mini R 4-16 1x2-14	0	4	0	6	0	0	2x(160x40)	1.40
71 2022 1612.04	WM mini R 4-16 1x2-8	71 2022 1612.04	WM mini R 4									

Plastic Frames

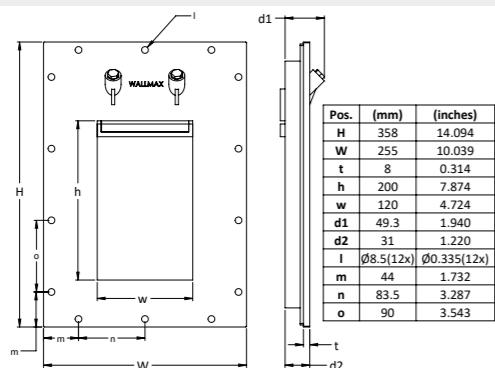
WallMax® Plastic Frames

WallMax® Plastic Frames are a family of lightweight mounting solutions made of glass-fibre reinforced plastic. Light Frames are specifically designed for applications where weight containment is essential, for instance where the wall supporting the installation is light in construction and has low bearing capacity. Each lightweight WallMax® frame has different characteristics, whose combination offers a wide variety of uses and applications, especially inside cabinets, data centers, and for the automation sector. Plastic Frames are designed for installation through bolting.

Cornici Plastiche WallMax®

Le Cornici Plastiche WallMax® sono soluzioni di montaggio in materiale plastico rinforzato con fibre di vetro. Le cornici leggere sono sviluppate per installazioni in cui è essenziale fornire una sigillatura efficace limitando il peso della soluzione di montaggio, ad esempio all'interno di cabinet dove la parete di supporto non può reggere il peso di cornici di metallo. Le Cornici Plastiche sono soluzioni di montaggio destinate all'installazione attraverso imbullonatura.



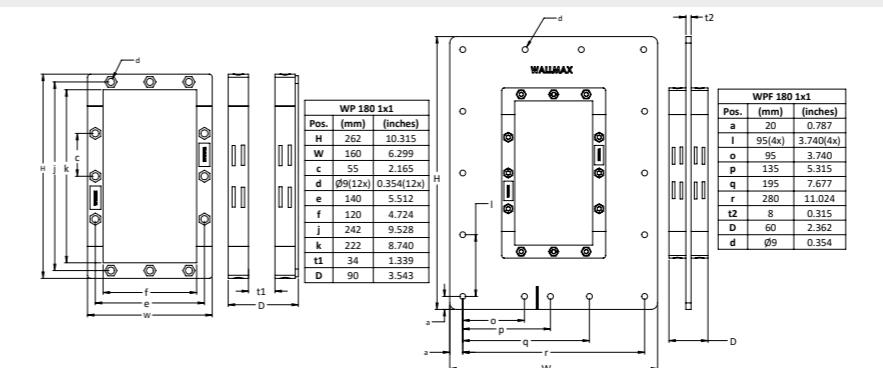


MATERIALS

PA 6.6 30% Glass Filled

MATERIALI

Plastica 6.6 rinforzata con 30% di fibre di vetro



MATERIAL

PA 6.6 30% Glass Filled

MATERIALE

Plastica 6.6 rinforzata con 30% di fibre di vetro

WCC PA WallMax[®] Combined Compact Frame

WCC PA Cornice Combinata Compatta

WallMax[®]

WallMax[®] Combined Compact is a flanged frame with an integrated compression unit, designed for installations especially in telecom shelters, control panels, enclosures.

WCC PA holds the same functionalities of the mini series, while allowing for sealing solutions comprising of a larger number of modules, and supporting mounting of cables with wider diameters.

La Cornice Combinata Compatta WallMax[®] è un telaio flangiato con unità di compressione integrata, pensato per installazioni all'interno di cabinet e pannelli di controllo.

Il telaio WCC PA presenta le stesse funzionalità dei prodotti della serie mini, ma supporta installazioni con un elevato numero di passaggi cavo e permette di sigillare cavi e tubi di grandi dimensioni.

To be used in combination with/utilizzate in combinazione con

WMC series

CODE CODICE	ARTICLE ARTICOLO	PACKING SPACE SPAZIO DI RIEMPIMENTO mm	EXTERNAL DIMENSIONS DIMENSIONI ESTERNE HxW (D=30mm)		PESO WEIGHT	
			mm	in	kg	lb
7113261811	WCC PA	180x120	358x255	14.094x10.039	1.50	3.309

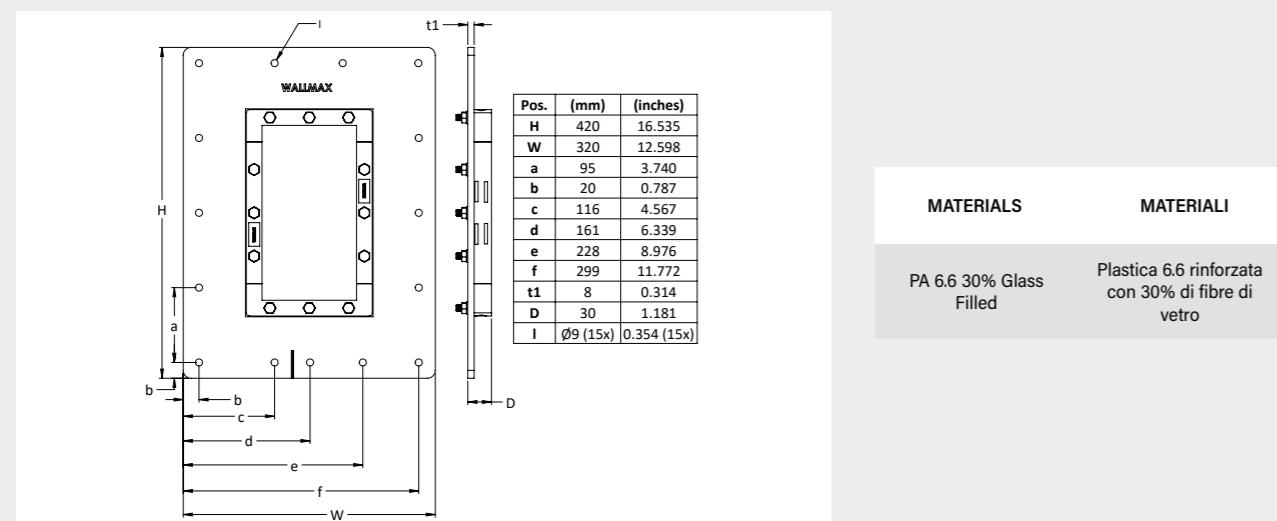
WM PA WallMax[®] Modular Plastic Regular Frame & WMF PA WallMax[®] Plastic Regular Modular Frame with Flange

WallMax[®] Frames Modular Plastic Regular and Plastic Regular Modular with Flange are designed for installation in lightweight applications, in combination with modules and accessories of the WMR series. WM PA & WMF PA solutions are designed for installation where cables/pipes are already in place and it is not feasible to cut them and re-installed them.

To be used in combination with/utilizzate in combinazione con

WMR series

CODE CODICE	ARTICLE ARTICOLO	OPENINGS APERTURE TELAIO	PACKING SPACE SPAZIO DI RIEMPIMENTO mm	EXTERNAL DIMENSIONS DIMENSIONI ESTERNE HxW (D=60mm)		PESO WEIGHT	
				mm	in	kg	lb
7116061811	WM PA	1x1	180x120	262x160	10.315x6.299	1.20	2.643
7116161811	WMF PA 1x1	1x1	180x120	420x320	16.535x12.598	2.50	5.505
7116161812	WMF PA 1x2	1x2	2x(180x120)	420x570	16.535x22.440	4.74	10.441



WX 200 PA WallMax® Plastic Extra Compact Frame

WX 200 PA is a versatile modular frame that can be mounted around existing installations. Mounting of the frame, and at the same time compression of the sealing solution, is achieved through bolts, without the use of an expander. WX 200 PA thus offers additional packing space for cable passages.

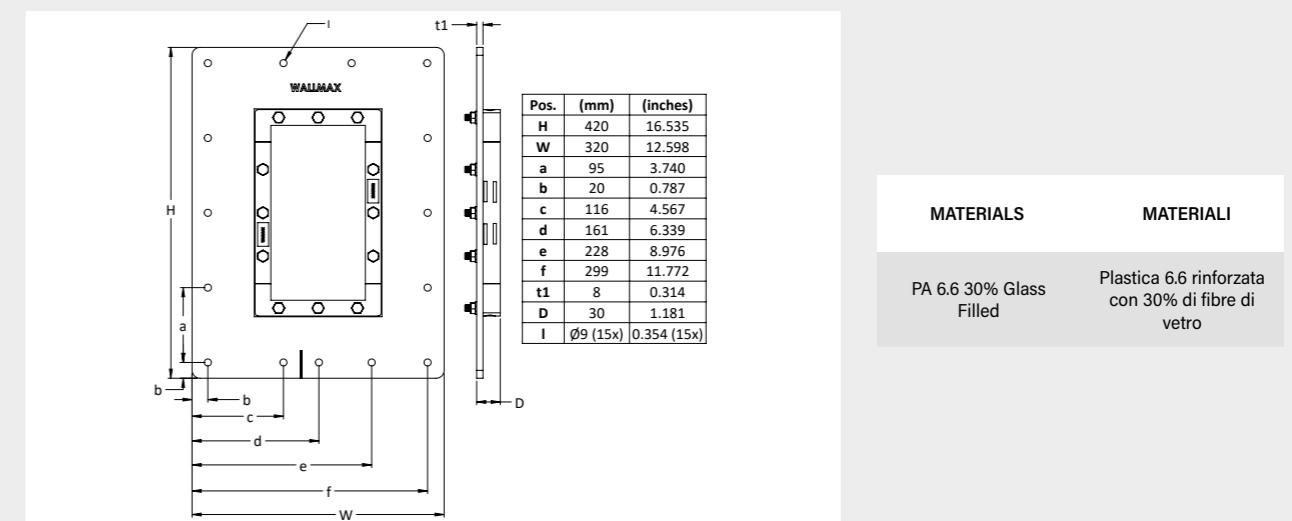
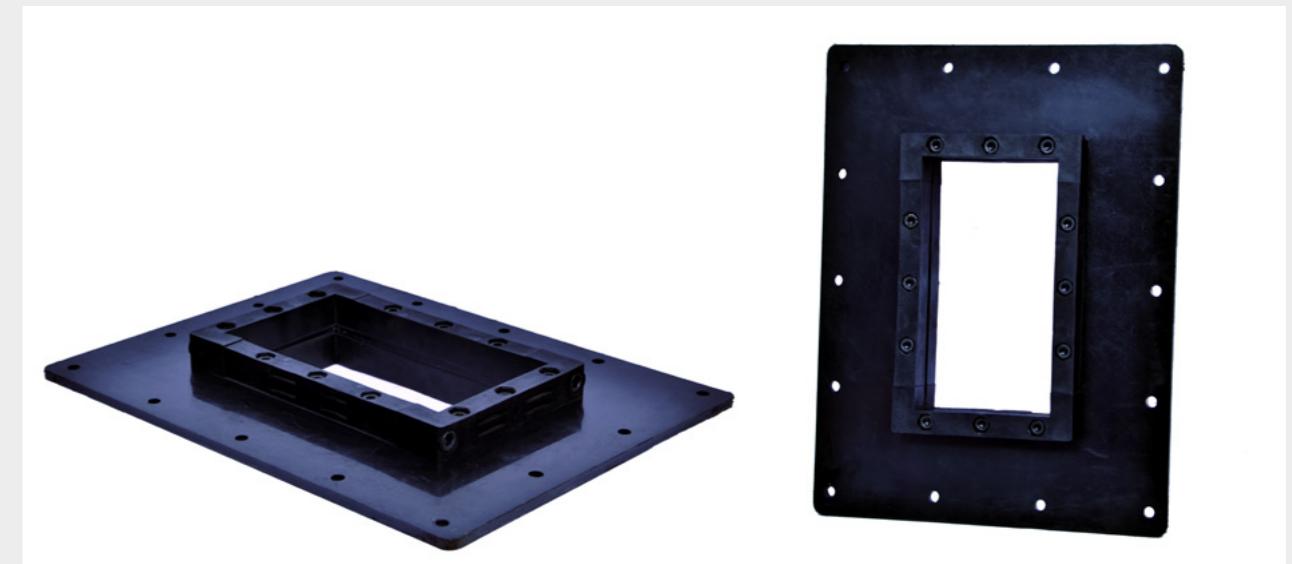
To be used in combination with/utilizzate in combinazione con

WMC series

CODE	ARTICLE	OPENINGS	PACKING SPACE	EXTERNAL DIMENSIONS DIMENSIONI ESTERNE HxW (D=30mm)	PESO
CODICE	ARTICOLO	APERTURE TELAIO	SPAZIO DI RIEMPIMENTO	mm	mm in kg lb
711306 2011	WX 200 PA	1x1	200x120	262x160 10.315x6.299	0.61 1.334

WX 200 PA Cornice Compatta Extra WallMax®

La cornice compatta extra WallMax® è un telaio modulare adatto all'installazione attorno a passaggi a muro già esistenti. La compressione della cornice avviene attraverso bulloni, che permettono di sigillare il passaggio cavi senza bisogno di utilizzare un'unità di compressione separata. La cornice WX 200 PA offre dunque un maggiore spazio di riempimento e permette l'installazione di un più elevato numero di cavi in un'unica soluzione.



WMFC PA WallMax® Modular Frame Compact PA

WMFC PA is a flanged solution that allows sealing of cable passages and providing extra versatility in terms of module combinations. WMFC PA solutions are designed for installation where cables/pipes are already in place and it is not feasible to cut them and re-installed them.

To be used in combination with/utilizzate in combinazione con

WMC series

CODE	ARTICLE	OPENINGS	PACKING SPACE	EXTERNAL DIMENSIONS DIMENSIONI ESTERNE HxW (D=30mm)	PESO
CODICE	ARTICOLO	APERTURE TELAIO	SPAZIO DI RIEMPIMENTO	mm	mm in kg lb
711316 1811	WMFC PA	1x1	180x120	420x 320 16.535x12.598	1.78 3.924

WR

WallMax® Round Frame

WallMax® Round Frame

Cornice Circolare WallMax®

WallMax® Round frames are designed specifically as pipe transit solutions. The two-part structure is pre-assembled with a special, single-opening round module that accommodates and seals the passage of one pipe only, each model with a different range of diameter openings. WR frames can be completed with sleeves to secure pipe passages, where bolts on the frontal flange allow to seal the path of the pipe. Sleeves are sold as accessories and are available for each size of the WR.

Le Cornici Circolari WR sono soluzioni specifiche per il passaggio di tubi. Ogni cornice è composta da due metà, assemblate attorno a uno speciale modulo rotondo ad apertura singola che consente l'ingresso di un unico tubo. Ogni modello può sigillare uno spettro di diametri diversi. I modelli WR possono essere completati con manicotti esterni per assicurare ulteriormente la soluzione di montaggio. I bulloni della flangia frontale si stringono per sigillare il passaggio del tubo. I manicotti sono disponibili per tutte le diverse dimensioni di WR.





WallMax® Round Frame

The different sizes of WR allow for securing passages of the widest possible range of cable and pipe diameters. Each round rubber module has been designed to fit vast dimensions of pipes, through the easy-to-use peel-off inner layers.

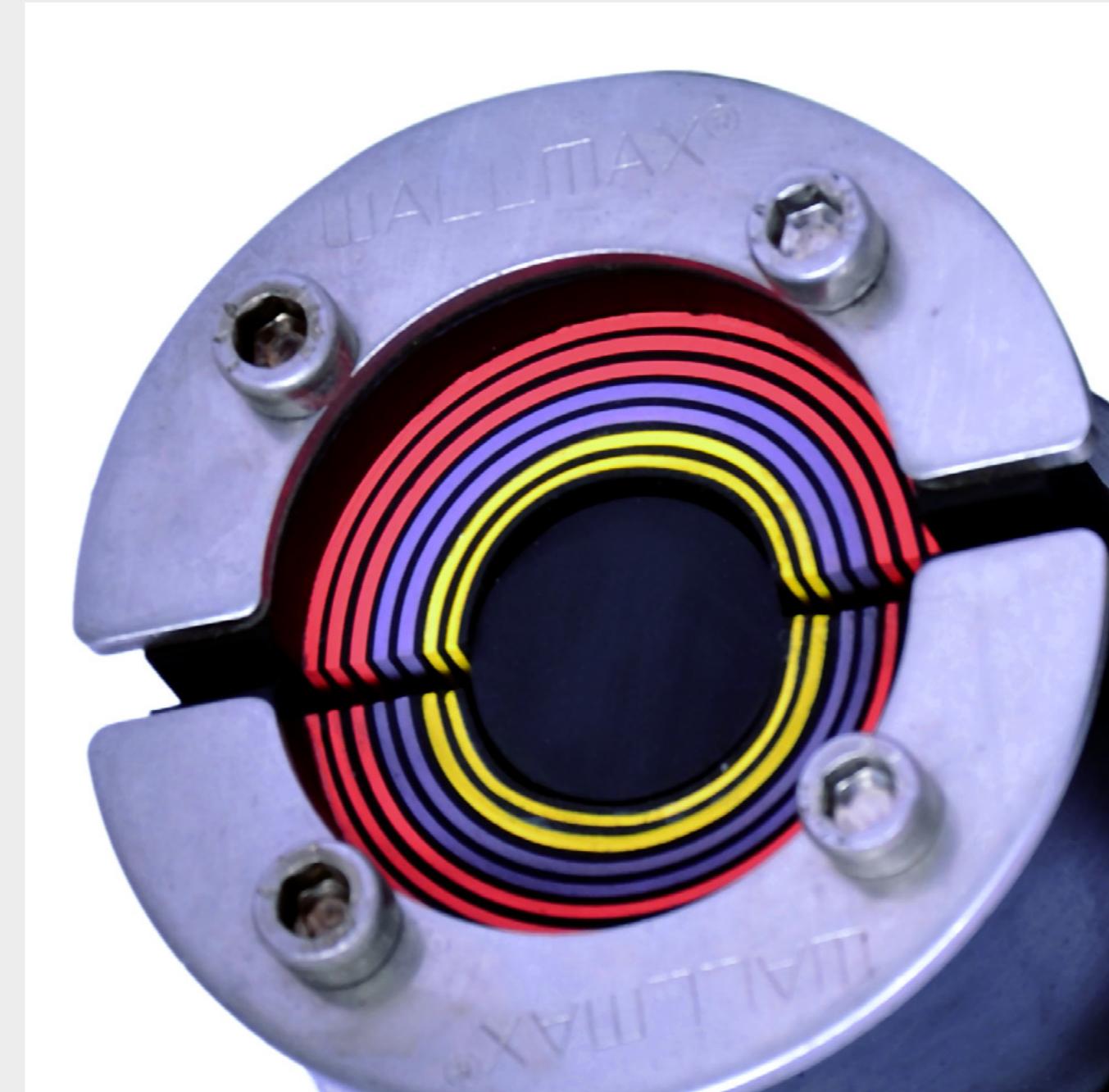
Cornice Circolare WallMax®

Le diverse dimensioni dei modelli WR permettono di sigillare il passaggio di tubi e cavi di dimensioni differenti. Ogni modulo di gomma è progettato per adattarsi a una vasta gamma di diametri, grazie alla tecnologia a strati di facile utilizzo.

MATERIALS	MATERIALI
AISI 316	Acciaio inox resistente agli acidi
Other materials available upon request	Disponibile in altri materiali su richiesta

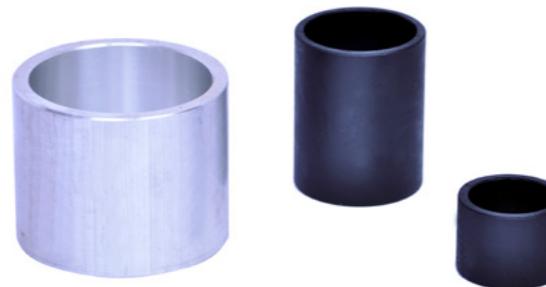
CODE CODICE	ARTICLE ARTICOLO	FOR CABLES AND PIPES		WALL OPENING		WEIGHT	
		PER CAVI O TUBI DI DIAMETRO øA-øB (mm)	øA-øB (in)	øA-øB (mm)	øA-øB (in)	g	lb
711110025	WR 25 AISI 316	0+ 3.6-12.0	0+ 0.142-0.472	26-27	1.023-1.062	62	0.137
711110031	WR 31 AISI 316	0+ 4.0-17.0	0+ 0.157-0.669	32-33	1.259-1.299	79	0.174
711110043	WR 43 AISI 316	0+ 4.0-23.0	0+ 0.157-0.906	43-44	1.693-1.732	261	0.575
711110050	WR 50 AISI 316	0+ 8.0-30.0	0+ 0.315-1.181	50-51	1.967-2.008	276	0.608
711110068	WR 68 AISI 316	0+ 24.0-48.0	0+ 0.945-1.890	68-69	2.677-2.716	467	1.030
711110075	WR 75 AISI 316	0+ 24.0-54.0	0+ 0.945-2.126	75-76	2.953-2.992	486	1.071
711110078	WR 78 AISI 316	0+ 24.0-54.0	0+ 0.945-2.126	79-80	3.110-3.149	624	1.376
711110100	WR 100 AISI 316	0+ 48.0-70.0	0+ 1.890-2.756	100-101	3.937-3.976	983	2.167
711110125	WR 125 AISI 316	0+ 68.0-98.0	0+ 2.677-3.858	125-126	4.921-4.961	1344	2.963
711110150	WR 150 AISI 316	0+ 93.0-119.0	0+ 3.661-4.685	150-151	5.906-5.945	1508	3.325
7112110100	WR 100 wop AISI 316	48.0-70.0	1.890-2.756	100-101	3.937-3.976	855	1.885
7112110125	WR 125 wop AISI 316	68.0-98.0	2.677-3.858	125-126	4.921-4.961	1101	2.427
7112110150	WR 150 wop AISI 316	93.0-119.0	3.661-4.685	150-151	5.906-5.945	1264	2.787
7112110200	WR 200 wop AISI 316	138.0-170.0	5.430-6.690	201-202	7.913-7.952	2008	4.427

NOTE: Weights are approximate.
NOTA: I pesi segnalati sono indicativi.



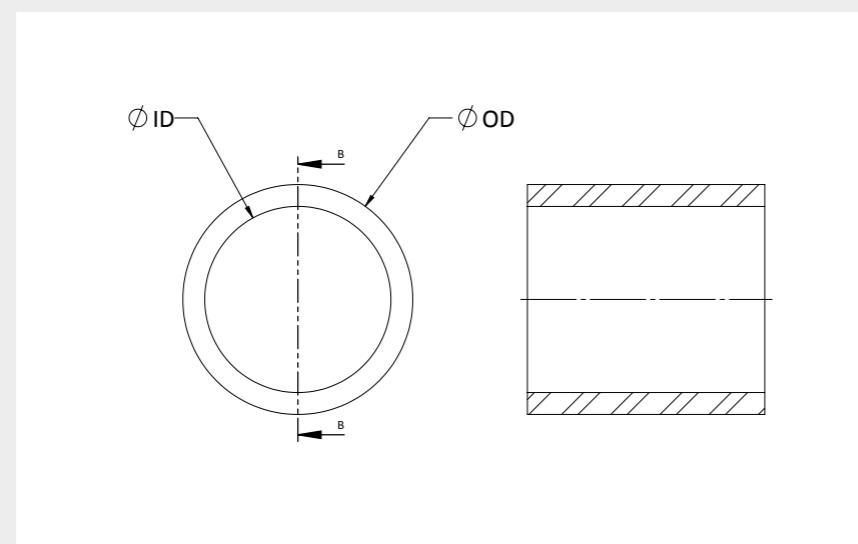
Sleeve

Sleeves are accessories and complements to WR frames. Useful tools to secure passages and mount frames according to customer's needs, they come in different sizes and materials, to fit any model of WR. SLVWR are designed for installation through casting in the wall or welding.

**Manicotto**

I Manicotti sono accessori complementari alle cornici WR. Utilizzabili per assicurare il passaggio di cavi e tubi e installare le cornici in base alle necessità del cliente, sono disponibili in dimensioni e materiali diversi, per adattarsi ad ogni modello di WR. I SLVWR sono soluzioni di montaggio destinate all'installazione attraverso saldatura o muratura.

MATERIALS	MATERIALI
Primed Steel	Acciaio con prima mano antiruggine
AISI 316	Acciaio inox resistente agli acidi
Aluminium	Alluminio
Galvanized Steel	Acciaio galvanizzato
Other materials available upon request	Disponibile in altri materiali su richiesta



WR					
CODE	ARTICLE	Ø D INNER	Ø D OUTER	WEIGHT	
CODICE	ARTICOLO	DIAMETRO INTERNO	DIAMETRO ESTERNO	PESO	
		mm	mm	kg	lb
711130 0025	SLVWR 25 Primed	26	34	0.09	0.194
711130 0031	SLVWR 31 Primed	32	40	0.11	0.234
711130 0043	SLVWR 43 Primed	44	52	0.31	0.675
711130 0050	SLVWR 50 Primed	51	63	0.55	1.202
711130 0068	SLVWR 68 Primed	69.5	83	0.85	1.867
711130 0075	SLVWR 75 Primed	76.5	89	0.85	1.882
711130 0100	SLVWR 100 Primed	101	114	1.11	2.454

WR

CODE	ARTICLE	Ø D INNER	Ø D OUTER	WEIGHT	
CODICE	ARTICOLO	DIAMETRO INTERNO	DIAMETRO ESTERNO	PESO	
		mm	mm	kg	lb
711130 0125	SLVWR 125 Primed	126	140	1.48	3.269
711130 0150	SLVWR 150 Primed	151	164	1.63	3.596
711130 0200	SLVWR 200 Primed	201	214	2.15	4.736
711131 0025	SLVWR 25 AISI 316	26	34	0.09	0.200
711131 0031	SLVWR 31 AISI 316	32	40	0.11	0.240
711131 0043	SLVWR 43 AISI 316	44	52	0.32	0.694
711131 0050	SLVWR 50 AISI 316	51	63	0.56	1.237
711131 0068	SLVWR 68 AISI 316	69.5	83	0.87	1.922
711131 0075	SLVWR 75 AISI 316	76.5	89	0.88	1.938
711131 0100	SLVWR 100 AISI 316	101	114	1.15	2.524
711131 0125	SLVWR 125 AISI 316	126	140	1.53	3.364
711131 0150	SLVWR 150 AISI 316	151	164	1.68	3.699
711131 0200	SLVWR 200 AISI 316	201	214	2.21	4.874
711132 0025	SLVWR 25 AL	26	34	0.03	0.068
711132 0031	SLVWR 31 AL	32	40	0.04	0.082
711132 0043	SLVWR 43 AL	44	52	0.11	0.234
711132 0050	SLVWR 50 AL	51	63	0.19	0.417
711132 0068	SLVWR 68 AL	69.5	83	0.29	0.646
711132 0075	SLVWR 75 AL	76.5	89	0.30	0.653
711132 0100	SLVWR 100 AL	101	114	0.39	0.849
711132 0125	SLVWR 125 AL	126	140	0.51	1.131
711132 0150	SLVWR 150 AL	151	164	0.56	1.243
711133 0043	SLVWR 43 Galv	44	52	0.31	0.675
711133 0050	SLVWR 50 Galv	51	63	0.55	1.202
711133 0068	SLVWR 68 Galv	69.5	83	0.85	1.867
711133 0075	SLVWR 75 Galv	76.5	89	0.85	1.882
711133 0100	SLVWR 100 Galv	101	114	1.11	2.454
711133 0125	SLVWR 125 Galv	126	140	1.48	3.269
711133 0150	SLVWR 150 Galv	151	164	1.63	3.596
711133 0200	SLVWR 200 Galv	201	214	0.74	1.640

Flanged Sleeve

Sleeves are accessories and complements to WR frames.

Useful tools to secure passages and mount frames according to customer needs, they come in different sizes and materials, to fit any model of WR.

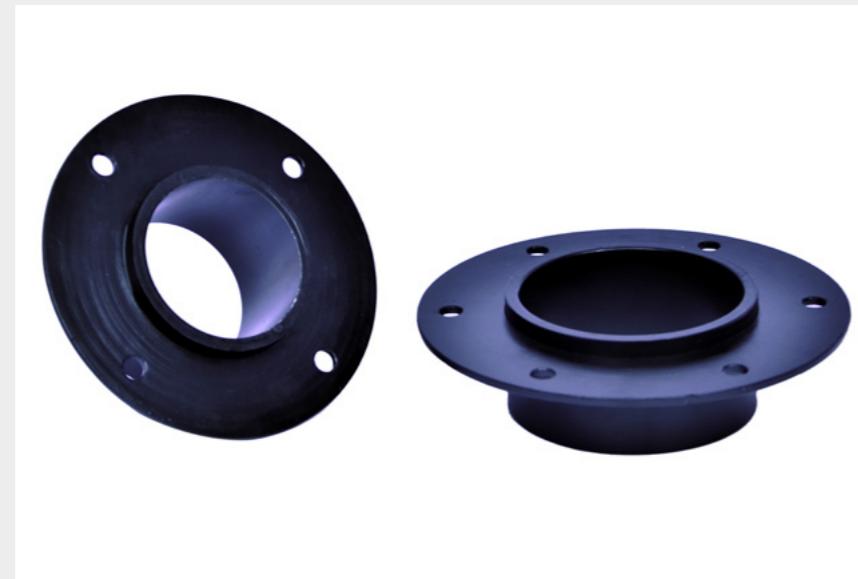
SLVFWR are designed for installation through bolting.

Manicotto Flangiato

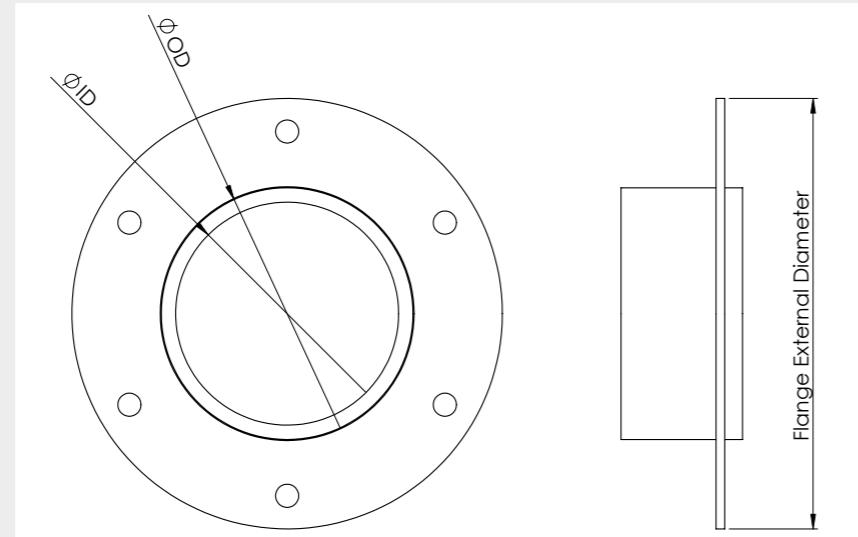
I Manicotti Flangiati sono accessori complementari alle cornici WR.

Utilizzabili per assicurare il passaggio di cavi e tubi e installare le cornici in base alle necessità del cliente, sono disponibili in dimensioni e materiali, per adattarsi ad ogni modello di WR.

I SLVFWR sono soluzioni di montaggio destinate all'installazione attraverso imbullonatura.



MATERIALS	MATERIALI
Primed Steel	Acciaio con prima mano antiruggine
AISI 316	Acciaio inox resistente agli acidi
Aluminium	Alluminio
Galvanized Steel	Acciaio galvanizzato
Other materials available upon request	Disponibile in altri materiali su richiesta



Note: Su richiesta, fornitura di flangia senza fori / Flange without holes upon request.

WR

CODE	ARTICLE	ø D INNER		ø D OUTER		EXTERNAL DIAMETER FLANGE		WEIGHT	
		CODICE	ARTICOLO	DIAMETRO INTERNO	DIAMETRO ESTERNO	DIAMETRO ESTERNO FLANGIA	PESO	kg	lb
711150 0025	SLVFWR 25 Primed	26	34	96	0.29	0.635			
711150 0031	SLVFWR 31 Primed	32	40	102	0.33	0.719			
711150 0043	SLVFWR 43 Primed	44	52	110	0.52	1.153			
711150 0050	SLVFWR 50 Primed	51	63	140	0.91	2.015			
711150 0068	SLVFWR 68 Primed	69.5	83	155	1.25	2.760			
711150 0075	SLVFWR 75 Primed	76.5	89	165	1.31	2.892			
711150 0100	SLVFWR 100 Primed	101	114	195	1.70	3.757			
711150 0125	SLVFWR 125 Primed	126	140	213	2.09	4.610			

WR

CODE	ARTICLE	ø D INNER		ø D OUTER		EXTERNAL DIAMETER FLANGE		WEIGHT	
		CODICE	ARTICOLO	DIAMETRO INTERNO	DIAMETRO ESTERNO	DIAMETRO ESTERNO FLANGIA	PESO	kg	lb
711150 0150	SLVFWR 150 Primed	151	164	236	2.30	5.079			
711150 0200	SLVFWR 200 Primed	201	214	290	3.06	6.746			
711151 0025	SLVFWR 25 AISI 316	26	34	96	0.29	0.633			
711151 0031	SLVFWR 31 AISI 316	32	40	102	0.32	0.703			
711151 0043	SLVFWR 43 AISI 316	44	52	110	0.53	1.173			
711151 0050	SLVFWR 50 AISI 316	51	63	140	0.93	2.050			
711151 0068	SLVFWR 68 AISI 316	69.5	83	155	1.28	2.815			
711151 0075	SLVFWR 75 AISI 316	76.5	89	165	1.38	3.036			
711151 0100	SLVFWR 100 AISI 316	101	114	195	1.74	3.829			
711151 0125	SLVFWR 125 AISI 316	126	140	213	2.13	4.705			
711151 0150	SLVFWR 150 AISI 316	151	164	236	2.35	5.183			
711151 0200	SLVFWR 200 AISI 316	201	214	290	3.12	6.885			
711152 0025	SLVFWR 25 AL	26	34	96	0.10	0.209			
711152 0031	SLVFWR 31 AL	32	40	102	0.11	0.236			
711152 0043	SLVFWR 43 AL	44	52	110	0.18	0.399			
711152 0050	SLVFWR 50 AL	51	63	140	0.31	0.697			
711152 0068	SLVFWR 68 AL	69.5	83	155	0.43	0.957			
711152 0075	SLVFWR 75 AL	76.5	89	165	0.45	1.001			
711152 0100	SLVFWR 100 AL	101	114	195	0.59	1.301			
711152 0125	SLVFWR 125 AL	126	140	213	0.72	1.596			
711152 0150	SLVFWR 150 AL	151	164	236	0.80	1.759			
711152 0200	SLVFWR 200 AL	201	214	290	1.06	2.335			
711153 0025	SLVFWR 25 Galv	26	34	96	0.29	0.635			
711153 0031	SLVFWR 31 Galv	32	40	102	0.33	0.719			
711153 0043	SLVFWR 43 Galv	44	52	110	0.52	1.153			
711153 0050	SLVFWR 50 Galv	51	63	140	0.91	2.015			
711153 0068	SLVFWR 68 Galv	69.5	83	155	1.25	2.760			
711153 0075	SLVFWR 75 Galv	76.5	89	165	1.31	2.892			
711153 0100	SLVFWR 100 Galv	101	114	195	1.70	3.757			
711153 0125	SLVFWR 125 Galv	126	140	213	2.09	4.610			
711153 0150	SLVFWR 150 Galv	151	164	236	2.30	5.079			
711153 0200	SLVFWR 200 Galv	201	214	290	1.06	2.335			

WRS

WallMax® Round Squared Frame

WallMax® Round Squared Frame

Cornice Circolare con Apertura Quadrata WallMax®

WallMax® Round Squared frames are round structures with an inner, squared packing space that accommodates modules of the WMR series.

Multiple dimensions of packing space are offered to allow for maximum variety in module combination and maximum adaptability.

Sealing of passages is obtained through tightening of the bolts on the flange, with no need for use of an expander or retainer plates.

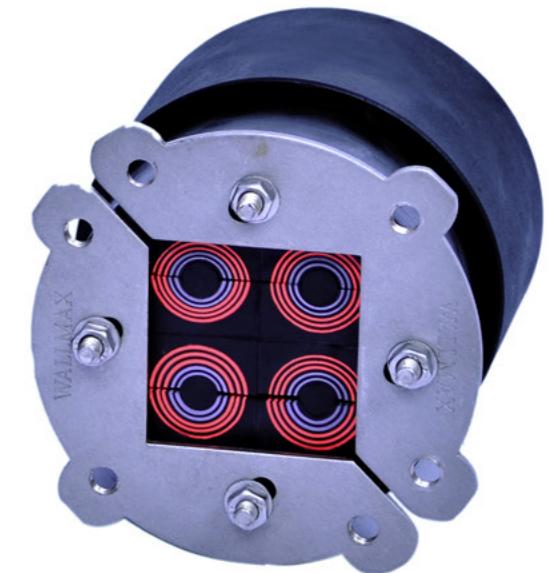
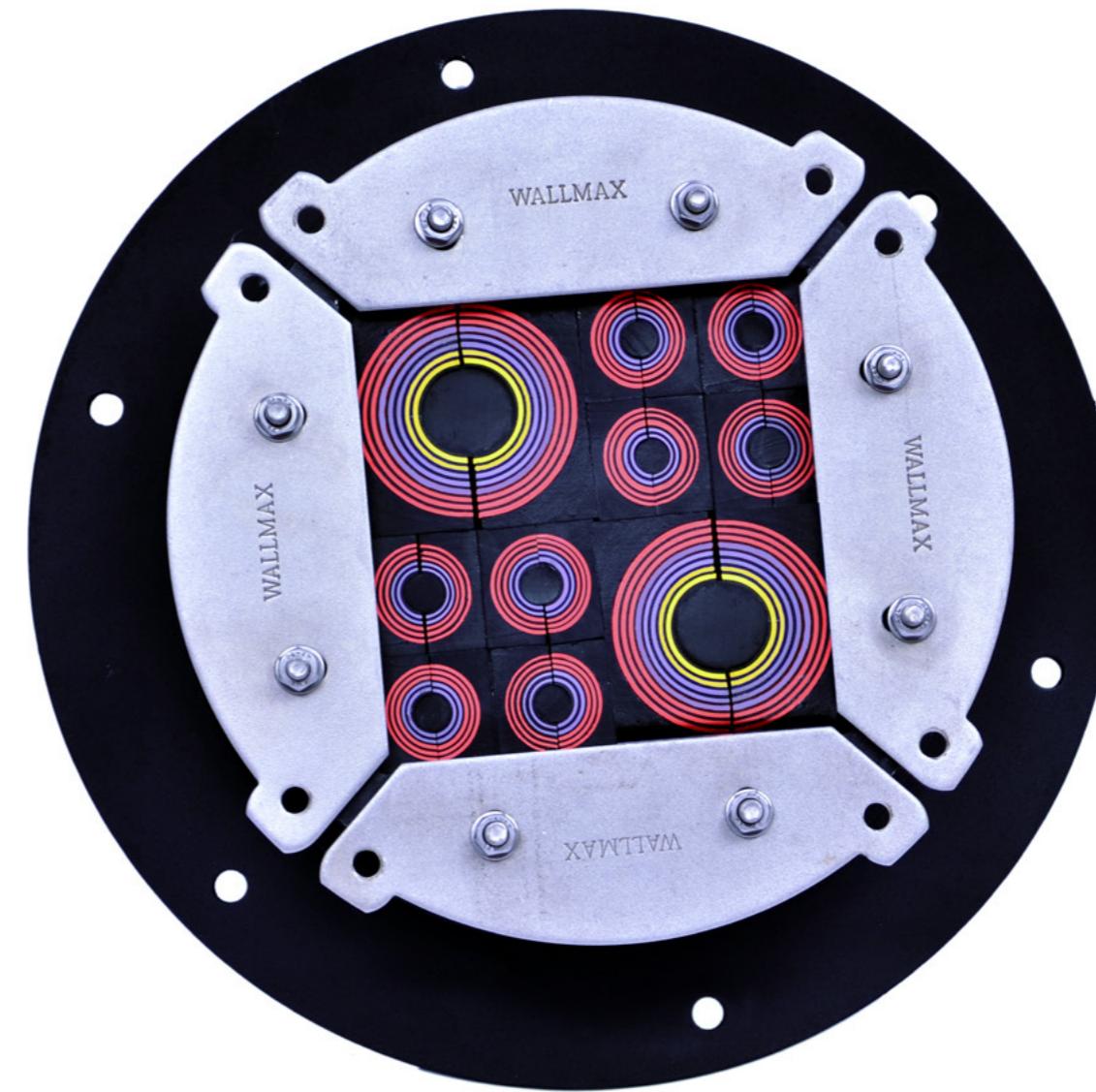
WRS frames can be completed and mounted with an additional external sleeve, which is sold separately as an accessory.

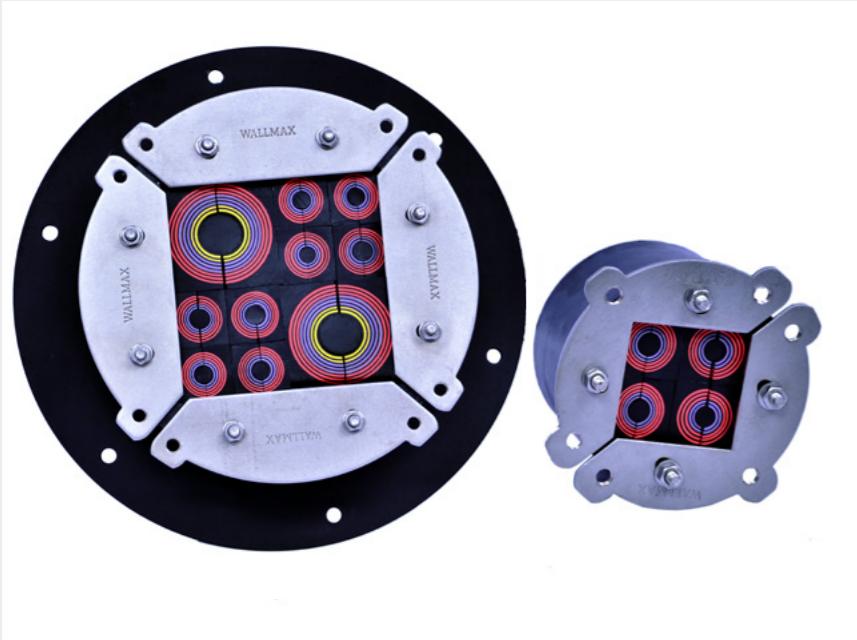
Le Cornici Circolari con Apertura Quadrata sono strutture di metallo rotonde con uno spazio di riempimento centrale quadrato, progettato per essere completato con combinazioni di moduli WMR.

Diverse dimensioni di spazio di riempimento sono disponibili per permettere la massima varietà nelle combinazioni di moduli e la massima flessibilità di utilizzo.

La sigillatura del punto d'ingresso si ottiene stringendo i bulloni della flangia frontale, senza necessità di utilizzo di un'unità di compressione.

Le cornici WRS possono essere montate anche con l'aggiunta di un manicotto esterno, venduto come accessorio separato.





WallMax® Round Squared Frame

Cornice Circolare con Apertura Quadrata WallMax®

The WRS frames are available in different materials and allow for customization of entry solutions.

Cornice Circolare con Apertura Quadrata WallMax®

Le cornici WRS sono disponibili in diversi materiali e con combinazioni di moduli diverse e personalizzabili.

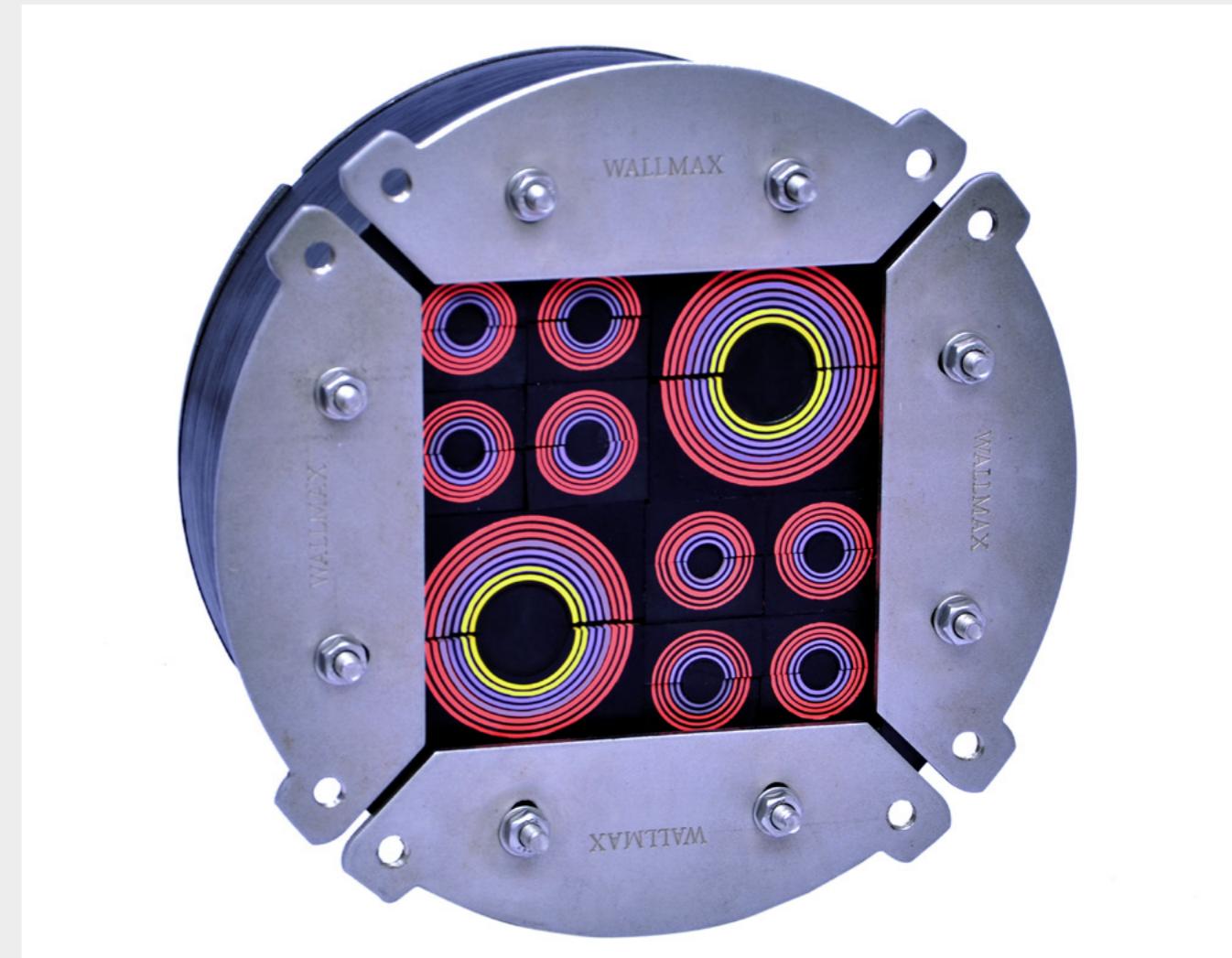
MATERIALS	MATERIALI
AISI 316	Acciaio inox resistente agli acidi
Galvanized Steel with powder coat finishing	Acciaio galvanizzato ricoperto da prima mano di vernice
Other materials available upon request	Disponibile in altri materiali su richiesta

To be used in combination with/utilizzate in combinazione con

WMR series

CODE CODICE	ARTICLE ARTICOLO	WALL OPENING APERTURA FORO		PACKING SPACE SPAZIO DI RIEMPIMENTO		WEIGHT PESO	
		øA-øB (mm)	øA-øB (in)	mm	kg	lb	
7111010070	WRS 70 AISI 316	71-72	2.795-2.834	34x34	0.43	0.952	
7111010075	WRS 75 AISI 316	76-77	2.992-3.031	40x40	0.49	1.076	
7111010100	WRS 100 AISI 316	101-102	3.976-4.016	60x60	0.72	1.581	
7111010125	WRS 125 AISI 316	126-127	4.961-5.000	80x80	1.04	2.282	
7111010127	WRS 127 AISI 316	128-129	5.039-5.078	80x80	1.07	2.350	
7111010150	WRS 150 AISI 316	151-152	5.945-5.984	90x90	1.50	3.316	
7111010200	WRS 200 AISI 316	201-202	7.913-7.953	120x120	2.48	5.459	
7111030070	WRS 70 Galv	71-72	2.795-2.834	34x34	0.43	0.939	
7111030075	WRS 75 Galv	76-77	2.992-3.031	40x40	0.48	1.065	
7111030100	WRS 100 Galv	101-102	3.976-4.016	60x60	0.71	1.554	
7111030125	WRS 125 Galv	126-127	4.961-5.000	80x80	1.02	2.253	
7111030127	WRS 127 Galv	126-127	5.039-5.078	80x80	1.05	2.321	
7111030150	WRS 150 Galv	151-152	5.945-5.984	90x90	1.48	3.272	
7111030200	WRS 200 Galv	201-202	7.913-7.953	120x120	2.45	5.393	

NOTE: Weights are approximate.
NOTA: I pesi segnalati sono indicativi.



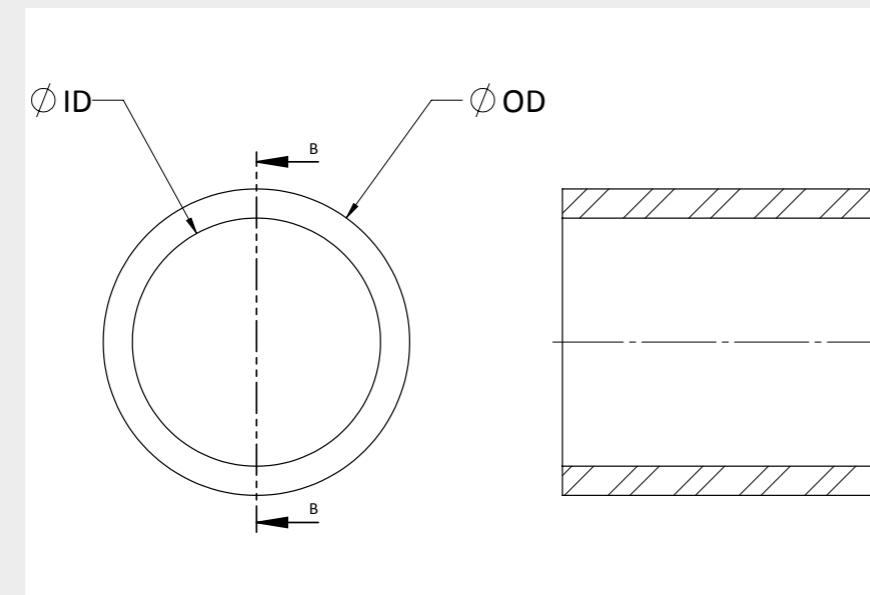
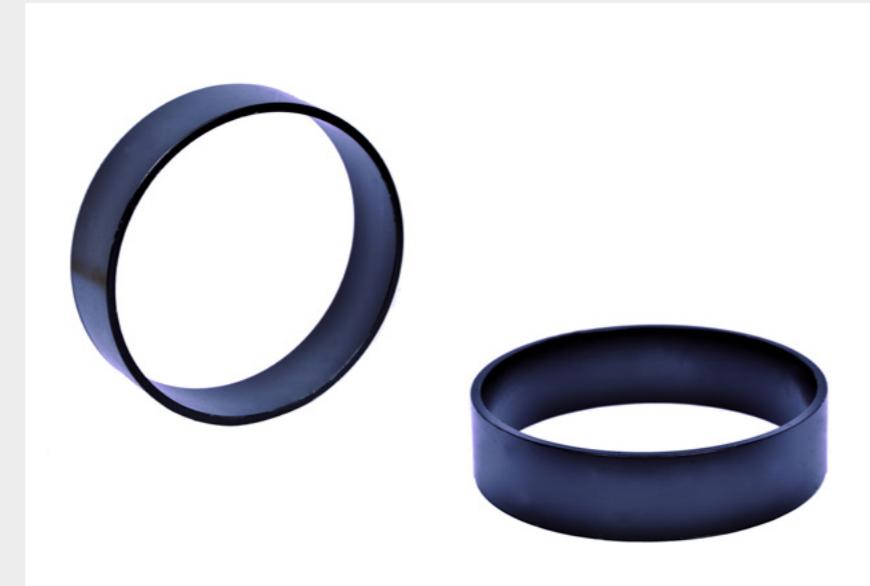
Sleeve

Sleeves are accessories and complements to WRS frames. Useful tools to secure passages and mount frames according to customer's needs, they come in different sizes and materials, to fit any model of WRS. SLVWRS are designed for installation through casting in the wall or welding.

Manicotto

I Manicotti sono accessori complementari alle cornici WRS. Utilizzabili per assicurare il passaggio di cavi e tubi e installare le cornici in base alle necessità del cliente, sono disponibili in dimensioni e materiali diversi, per adattarsi ad ogni modello di WRS. I SLVWRS sono soluzioni di montaggio destinate all'installazione attraverso saldatura o muratura.

MATERIALS	MATERIALI
Primed Steel	Acciaio con prima mano antiruggine
AISI 316	Acciaio inox resistente agli acidi
Aluminium	Alluminio
Galvanized Steel	Acciaio galvanizzato
Other materials available upon request	Disponibile in altri materiali su richiesta

**WRS**

CODE CODICE	ARTICLE ARTICOLO	ø D INNER DIAMETRO INTERNO		ø D OUTER DIAMETRO ESTERNO		WEIGHT PESO	
		mm	kg	mm	kg	lb	
711121 0075	SLVWRS 75 AISI 316	76.5	89	140	0.74	1.640	
711121 0100	SLVWRS 100 AISI 316	101	114	140	0.70	1.534	
711121 0125	SLVWRS 125 AISI 316	126	140	140	1.29	2.846	
711121 0127	SLVWRS 127 AISI 316	128	140	140	1.11	2.449	
711121 0150	SLVWRS 150 AISI 316	151	164	164	1.42	3.131	
711121 0200	SLVWRS 200 AISI 316	201	214	214	1.87	4.125	
711122 0070	SLVWRS 70 AL	71	83	83	0.22	0.476	
711122 0075	SLVWRS 75 AL	76.5	89	89	0.25	0.551	
711122 0100	SLVWRS 100 AL	101	114	114	0.33	0.719	
711122 0125	SLVWRS 125 AL	126	140	140	0.43	0.957	
711122 0127	SLVWRS 127 AL	128	140	140	0.38	0.827	
711122 0150	SLVWRS 150 AL	151	164	164	0.48	1.054	
711122 0200	SLVWRS 200 AL	201	214	214	0.63	1.387	
711123 0070	SLVWRS 70 Galv	71	83	83	0.62	1.373	
711123 0075	SLVWRS 75 Galv	76.5	89	89	0.72	1.594	
711123 0100	SLVWRS 100 Galv	101	114	114	0.94	2.077	
711123 0125	SLVWRS 125 Galv	126	140	140	1.26	2.767	
711123 0127	SLVWRS 127 Galv	128	140	140	1.08	2.390	
711123 0150	SLVWRS 150 Galv	151	164	164	1.38	3.042	
711123 0200	SLVWRS 200 Galv	201	214	214	1.82	4.008	

WRS

CODE CODICE	ARTICLE ARTICOLO	ø D INNER DIAMETRO INTERNO		ø D OUTER DIAMETRO ESTERNO		WEIGHT PESO	
		mm	kg	mm	kg	lb	
711120 0070	SLVWRS 70 Primed	71	83	83	0.62	1.373	
711120 0075	SLVWRS 75 Primed	76.5	89	89	0.72	1.594	
711120 0100	SLVWRS 100 Primed	101	114	114	0.94	2.077	
711120 0125	SLVWRS 125 Primed	126	140	140	1.26	2.767	
711120 0127	SLVWRS 127 Primed	128	140	140	1.08	2.390	
711120 0150	SLVWRS 150 Primed	151	164	164	1.38	3.042	
711120 0200	SLVWRS 200 Primed	201	214	214	1.82	4.008	
711121 0070	SLVWRS 70 AISI 316	71	83	83	0.64	1.409	

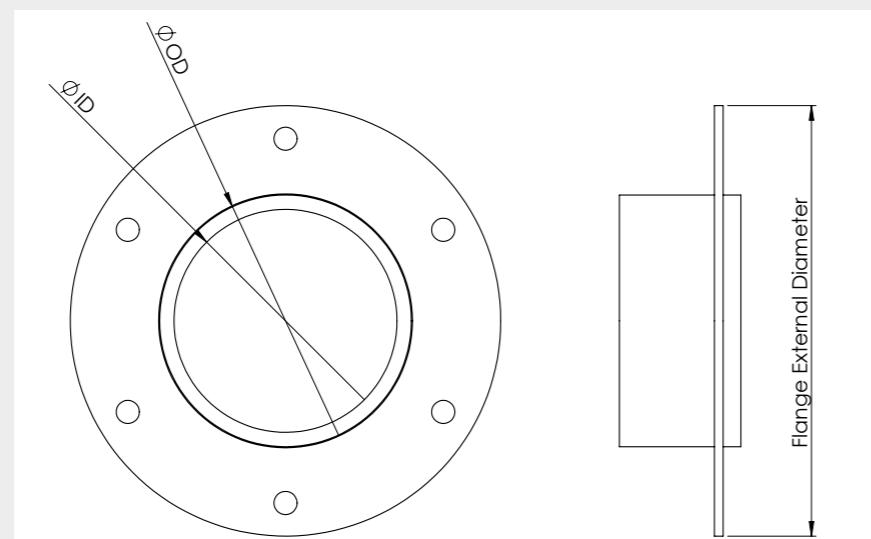
Flanged Sleeve

Sleeves are accessories and complements to WRS frames. Useful tools to secure passages and mount frames according to customer's needs, they come in different sizes and materials, to fit any model of WRS. SLVFWRS are designed for installation through bolting.

Manicotto Flangiato

I Manicotti Flangiati sono accessori complementari alle cornici WRS. Utilizzabili per assicurare il passaggio di cavi e tubi e installare le cornici in base alle necessità del cliente, sono disponibili in dimensioni e materiali diversi, per adattarsi ad ogni modello di WRS. I SLVFWRS sono soluzioni di montaggio destinate all'installazione attraverso imbullonatura.

MATERIALS	MATERIALI
Primed Steel	Acciaio con prima mano antiruggine
AISI 316	Acciaio inox resistente agli acidi
Aluminium	Alluminio
Galvanized Steel	Acciaio galvanizzato
Other materials available upon request	Disponibile in altri materiali su richiesta



Note: Su richiesta, fornitura di flangia senza fori / Flange without holes upon request.

WRS					
CODE	ARTICLE	ø D INNER	ø D OUTER	EXTERNAL DIAMETER FLANGE	WEIGHT
CODICE	ARTICOLO	DIAMETRO INTERNO	DIAMETRO ESTERNO	DIAMETRO ESTERNO FLANGIA	PESO
		mm	mm	mm	kg lb
711140 0070	SLVFWSR 70 Primed	71	83	160	0.84 1.852
711140 0075	SLVFWSR 75 Primed	76.5	89	165	1.18 2.604
711140 0100	SLVFWSR 100 Primed	101	114	195	1.53 3.380
711140 0125	SLVFWSR 125 Primed	126	140	213	1.86 4.107
711140 0127	SLVFWSR 127 Primed	128	140	213	1.88 4.151
711140 0150	SLVFWSR 150 Primed	151	164	236	2.05 4.526
711140 0200	SLVFWSR 200 Primed	201	214	290	2.73 6.019
711141 0075	SLVFWSR 70 AISI 316	71	83	160	0.87 1.911

WRS					
CODE	ARTICLE	ø D INNER	ø D OUTER	EXTERNAL DIAMETER FLANGE	WEIGHT
CODICE	ARTICOLO	DIAMETRO INTERNO	DIAMETRO ESTERNO	DIAMETRO ESTERNO FLANGIA	PESO
		mm	mm	mm	kg lb
711141 0075	SLVFWSR 75 AISI 316	76.5	89	165	1.21 2.674
711141 0100	SLVFWSR 100 AISI 316	101	114	195	1.58 3.474
711141 0125	SLVFWSR 125 AISI 316	126	140	213	1.92 4.221
711141 0127	SLVFWSR 127 AISI 316	128	140	213	1.93 4.244
711141 0150	SLVFWSR 150 AISI 316	151	164	236	2.11 4.654
711141 0200	SLVFWSR 200 AISI 316	201	214	290	2.81 6.186
711142 0070	SLVFWSR 70 AL	71	83	160	0.29 0.633
711142 0075	SLVFWSR 75 AL	76,5	89	165	0.41 0.902
711142 0100	SLVFWSR 100 AL	101	114	195	0.53 1.171
711142 0125	SLVFWSR 125 AL	126	140	213	0.65 1.422
711142 0127	SLVFWSR 127 AL	128	140	213	0.66 1.444
711142 0150	SLVFWSR 150 AL	151	164	236	0.71 1.567
711142 0200	SLVFWSR 200 AL	201	214	290	0.95 2.083
711143 0070	SLVFWSR 70 Galv	71	83	160	0.84 1.852
711143 0075	SLVFWSR 75 Galv	76,5	89	165	1.18 2.604
711143 0100	SLVFWSR 100 Galv	101	114	195	1.53 3.380
711143 0125	SLVFWSR 125 Galv	126	140	213	1.86 4.107
711143 0127	SLVFWSR 127 Galv	128	140	213	1.88 4.151
711143 0150	SLVFWSR 150 Galv	151	164	236	2.05 4.526
711143 0200	SLVFWSR 200 Galv	201	214	290	2.73 6.019

ACCESSORIES

Accessories

A vast range of accessories and necessary complements to frames and modules is made available to complete mounting solutions. Expanders, retainer plates and lubricant are developed to ensure secure sealing of wall entries and perfect, tight fit of modules within frame packing space.

Accessori

Oltre ai moduli e alle cornici è disponibile una vasta gamma di accessori per completare al meglio le soluzioni di sigillatura WallMax®. Unità di compressione, piastre di contenimento e lubrificante sono sviluppati per assicurare la perfetta sigillatura degli ingressi e la completa vestibilità dei moduli all'interno degli spazi di riempimento delle cornici.



ACCESSORIES

WALLMAX®
PRODUCT CATALOGUE

WE-WRP-WMLUB-WPCT
ACCESSORIES

WALLMAX®
PRODUCT CATALOGUE

WE WallMax® Expander

WallMax® Expanders are designed to compress the chosen module combination into each packing space within a frame, tightly sealing cable and pipe entries against passage of external elements. Compression can be easily controlled through the frontal screw.

Modulo di compressione

WallMax®

I moduli di compressione WE sono sviluppati per comprimere le varie combinazioni di moduli all'interno delle cornici e assicurare la perfetta sigillatura dei punti d'ingresso di cavi e tubi, permettendo di salvaguardare gli stessi dagli agenti ambientali. La compressione può essere facilmente regolata attraverso le viti frontalì dell'unità.

MATERIALS	MATERIALI
AISI 316	Acciaio inox resistente agli acidi
Galvanized Steel	Acciaio galvanizzato



To be used in combination with/utilizzati in combinazione con

WMR series

*Kit = no.5 Retainer Plate + no.1 Lubricant 25ml + no.1 Expander
*Kit = n.5 Piastra di contenimento + n.1 Lubrificante 25ml + n.1 Modulo di compressione

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	WIDTH LARGHEZZA mm	DEPTH PROFONDITA' mm	WEIGHT PESO kg	lb	WEIGHT PESO	
							kg	lb
	71 6011 0101	*WE 120 Kit AISI 316	120	60	1.45	3.197		
	71 6021 0004	WE 40 AISI 316	40	60	0.20	0.441		
	71 6021 0006	WE 60 AISI 316	60	60	0.40	0.882		
	71 6021 0012	WE 120 AISI 316	120	60	0.80	1.764		
	71 6013 0101	*WE 120 Kit Galv	120	60	1.45	3.197		
	71 6023 0004	WE 40 Galv	40	60	0.20	0.441		
	71 6023 0006	WE 60 Galv	60	60	0.40	0.882		
	71 6023 0012	WE 120 Galv	120	60	0.80	1.764		

WMC series

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	WIDTH LARGHEZZA mm	DEPTH PROFONDITA' mm	WEIGHT PESO kg	lb	WEIGHT PESO	
							kg	lb
	71 3021 0012	WEC 120 AISI 316	120	30	0.77	1.690		
	71 3023 0012	WEC 120 Galv	120	30	0.77	1.690		

WRP

WallMax® Retainer Plate

WallMax® Retainer Plates are metal plaques used to compress and stabilize each layer of modules into the packing space of a frame. In combination with WEs, they help perfectly seal passages and protect entries from dust, fire, water and other elements.



Piastra di Contenimento

Le piastre di contenimento sono placche di metallo utilizzate per comprimere e consolidare ogni strato di moduli all'interno dello spazio di riempimento di una cornice. Grazie anche alla compressione fornita dai WE, le piastre permettono di ottenere una perfetta sigillatura perfetta dei punti di ingresso e di bloccare il passaggio di elementi come polvere, acqua e fuoco.

PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	WIDTH LARGHEZZA mm	DEPTH PROFONDITA' mm	WEIGHT PESO g	lb	MATERIALS		MATERIALI
							mm	lb	
	71 6041 0004	WRP 40 AISI 316	40	60	0.04	0.084	AISI 316	Acciaio inox resistente agli acidi	
	71 6041 0006	WRP 60 AISI 316	60	60	0.06	0.126	Aluminium	Alluminio	
	71 6041 0012	WRP 120 AISI 316	120	60	0.19	0.423	Galvanized Steel	Acciaio galvanizzato	
	71 3041 0012	WRPC 120 AISI 316	120	30	0.09	0.212	Other materials available upon request		Disponibile in altri materiali su richiesta
	71 6042 0004	WRP 40 AL	40	60	0.01	0.029			
	71 6042 0006	WRP 60 AL	60	60	0.02	0.042			
	71 6042 0012	WRP 120 AL	120	60	0.07	0.143			
	71 3042 0012	WRPC 120 AL	120	30	0.04	0.072			
	71 6043 0004	WRP 40 Galv	40	60	0.03	0.075			
	71 6043 0006	WRP 60 Galv	60	60	0.05	0.119			
	71 6043 0012	WRP 120 Galv	120	60	0.19	0.410			
	71 3043 0012	WRPC 120 Galv	120	30	0.09	0.205			

WPCT WallMax®

Pre-Compression Tool

WallMax® pre-compression tools are developed for use during module installation, to compress and hold modules and retainer plates into position and ease insertion of the WE Expander into frames.



Strumenti di Precompressione

WallMax®

Gli strumenti per la precompressione sono accessori sviluppati per comprimere e bloccare moduli e piastre di contenimento, così da facilitare l'installazione di tutti i componenti e l'inserimento dell'espansore WE all'interno della cornice.

CODE CODICE	ARTICLE ARTICOLO	DESCRIPTION DESCRIZIONE
71 7020 0001	WPCTL W 120	WallMax® Pre Compression Tool Long Width 120
71 7020 0002	WPCTS W 120	WallMax® Pre Compression Tool Short Width 120
71 7020 0003	WPCTL W 60	WallMax® Pre Compression Tool Long Width 60
71 7020 0004	WPCTS W 60	WallMax® Pre Compression Tool Short Width 60

WMLub WallMax® Lube

WallMax® Lubricant is a useful accessory for assembling module halves and installing each complete module into frame space. Two sizes and packages are available for purchase.



Lubrificante WallMax®

Il lubrificante WallMax® è un utile accessorio di assemblaggio per assicurare tra loro le due metà di ciascun modulo e per inserire i vari blocchetti all'interno dello spazio di riempimento.

Il lubrificante è disponibile in due formati.

WM Lub					
PICTURE DISEGNO	CODE CODICE	ARTICLE ARTICOLO	QUANTITY QUANTITA'	WEIGHT PESO	
			ml	kg	lb
	71 7001 0010	WMLub 10ml	10	0.03	0.066
	71 7001 0025	WMLub 25ml	25	0.04	0.088
	71 7002 0010	WMLubSil 10ml	10	0.01	0.020
	71 7002 0025	WMLubSil 25ml	25	0.02	0.040

NOTES:

WMLubSil - Silicon grease for WM mini R and plastic frames. Recommended for low pressure applications only, up to IP 65.

WMLub - Natural grease recommended for high pressure applications.

WMLubSil - Grasso siliconico per WM mini R e Telai di plastica. Raccomandato per applicazioni a bassa pressione, fino a IP65.

WMLub - Grasso naturale raccomandato per applicazioni ad alta pressione.

WSS Sealing strip

WallMax® Sealing Strip is designed for use in combination with flanged frames to achieve perfect sealing.

It is sold in individual rolls, each 2m in length.

CODE CODICE	ARTICLE ARTICOLO	DESCRIPTION DESCRIZIONE
71 7010 1506	WSS 15x6	WallMax® Sealing Strip
71 7010 2505	WSS 25x5	WallMax® Sealing Strip

Nastro Isolante WSS

Il nastro isolante WSS è da utilizzare in combinazione con i telai flangiati WallMax® per ottenere la perfetta sigillatura dei passaggi a muro.

Viene venduto in rotoli di lunghezza 2m.



Personalized Solutions

WallMax® provides customized mounting solutions for customers with specific needs. Different designs in terms of frames and flanges can be developed to accommodate special installations that cannot be executed with our standard product offer.



Soluzioni personalizzate

WallMax® è in grado di soddisfare speciali esigenze di installazione proponendo soluzioni personalizzate. Qualora la nostra offerta standard non dovesse rispondere alle Vostre necessità, saremo lieti di sviluppare alternative ad hoc in base alle Vostre richieste.



KIT/Fasteners/Sealing Appendix

Sealing Methods

CONCRETE WALLS:

The roughness of the structure determines the gasket to be used between the flange and the structure. For concrete with a smooth grinded surface use Fire Barrier Water Tight Sealant. The Super Sealer No.10 Silicone Sealant or butyl sealing strip is recommended to achieve a good sealing against any small structural irregularities. Cracks or voids might need plastering before installation.

BRICKS WALLS:

For brick walls, Super Sealer No.10 Silicone Sealant is recommended to achieve a good sealing against the structural irregularities. Cracks or voids need plastering before installation

GYPSUM/WOOD/SANDWICH - PANELS

In flat walls or floors composed by sandwich, wood, or gypsum panel, WallMax® recommends installing the WRHFF, SLVFWR or SLVFWRS frames/sleeves. These frames and sleeves bolted in flat walls and floors are recommended to be installed using Super Sealer No.10 Silicone Sealant or a solid/cellular sealing strip.

STEEL STRUCTURES

In flat steel structures, such as cabinets, containers, or decks/bulkheads, WallMax® recommends WRHFF, flanged frames, SLVFWR/SLVFWRS sleeves. For metal structures, or metal to metal mounting, EPDM solid/cellular sealing strips or pre-punched gaskets are recommended. Pre-punched gaskets are solid EPDM gaskets with a pre-defined hole pattern corresponding to the frame or sleeve. Foam gaskets are mechanical seals used to inhibit leaks between distinct substrate sections. Due to the closed-cell structure of an EPDM sponge gasket, it is impermeable to air and water and is therefore an ideal material for sealing against such medium.

Metodi di Sigillatura:

MURI DI CALCESTRUZZO:

La rugosità della struttura determina la guarnizione da utilizzare tra la flangia e la struttura. Per il calcestruzzo con una superficie liscia e piana utilizzare il Sigillante a Tenuta Stagna Antideflagrante. Il Sigillante Siliconico Super Sigillante No.10 o Strisce di Sigillatura Butilica sono consigliati per ottenere una buona tenuta contro eventuali irregolarità strutturali. Le crepe e i vuoti potrebbero richiedere l'intonaco prima dell'installazione.

MURI DI MATTONI:

Per muri di mattoni, il Sigillante Siliconico Super Sigillante No.10 è consigliato per ottenere una buona tenuta contro eventuali irregolarità strutturali. Le crepe e i vuoti potrebbero richiedere l'intonaco prima dell'installazione.

GESSO/LEGNO/SANDWICH - PANNELLI

Con muri o pavimenti piani composti da pannelli sandwich, di legno o di gesso, Wallmax® consiglia di installare cornici/manicotti WRHFF, SLVFWR o SLVFWRS. Per queste cornici e manicotti imbullonati ai muri o pavimenti piani sono consigliati per l'installazione il Sigillante Siliconico Super Sigillante No.10 oppure un nastro sigillante solido/a celle.

STRUTTURE D'ACCIAIO

In strutture d'acciaio piane, come armadietti, container, o ponti/paratie, Wallmax® consiglia di utilizzare WRHFF, cornici flangiate, manicotti SLVFWR/SLVFWRS. Per strutture metalliche, o assemblaggi di metallo su metallo, sono consigliati nastri sigillanti in EPDM solidi/a celle o guarnizioni pre-forate. Le guarnizioni pre-forate sono di tipo EPDM solido con dei fori predefiniti corrispondenti alla forometria della cornice o del manico. Le guarnizioni di materiali espansi sono sigilli meccanici utilizzati per inhibire le perdite tra sezioni distinte del substrato. La struttura a celle chiuse a spugna in EPDM rende la guarnizione impermeabile all'aria e all'acqua ed è quindi un materiale ideale per la sigillatura.

Fasteners/Fissaggi

MATERIAL MATERIALE	PHOTO FOTO	ENGLISH DESCRIPTION DESCRIZIONE INGLESE	ITALIAN DESCRIPTION DESCRIZIONE ITALIANA
Concrete and Brick Walls - Muri di Calcestruzzo e Mattoni	An anchor bolt is shown, which is a threaded bolt with a flange at the top and a threaded end for screwing into concrete or brick.	Anchor bolts are recommended for concrete and brick walls to provide a strong joint for heavy design elements. In structures where there is a considerable risk of cracks due to the anchor bolt, a concrete screw should be used. The fasteners should be of the same type of material as the frame.	I bulloni d'ancoraggio sono consigliati per pareti in calcestruzzo e mattoni per fornire una giunzione forte per elementi di design pesanti. Nelle strutture dove esiste un notevole rischio di crepe dovuta al bullone di ancoraggio, si deve utilizzare una vite per calcestruzzo. I fissaggi devono essere dello stesso tipo di materiale del telaio.
Lightweight Concrete - Calcestruzzo Leggero	A concrete screw is shown, which has a pointed tip and a threaded shank designed to grip into concrete.	In lightweight materials, a concrete screw is recommended. The safe distance from the aperture to avoid cracks in the structure is smaller than for anchor bolts but wide flanged frames is still recommended. The fasteners should be of the same type of material as the frame.	Nei materiali leggeri è consigliata una vite per calcestruzzo. La distanza sicura dall'apertura per evitare fessure nella struttura è minore di quella per i bulloni di ancoraggio ma è comunque raccomandata una struttura a flangia larga. I fissaggi devono essere dello stesso tipo di materiale del telaio.
Steel Structures - Strutture d'Acciaio	A standard hex head screw with a flat washer underneath is shown.	In steel structures, a standard socket/hexagonal head screw is recommended. The fasteners should be of the same type of material as the frame. Note: When mounted in through holes, a sealing washer should be applied to prevent leakage through the joint.	Nelle strutture in acciaio si raccomanda una vite standard con vite a testa esagonale. I fissaggi devono essere dello stesso tipo di materiale del telaio. Nota: Nella fase di montaggio nei fori passanti, è necessario applicare una rondella di tenuta per evitare perdite attraverso il giunto.
Wood/Steel Studs - Chiodi di Legno/Acciaio	A wood screw with a self-tapping point and a flat head is shown.	When bolted in construction elements the frame must be firmly attached in the loadbearingstructure. A standard wood screw should be used in wood and in steel studs a self-drilling, self-tapping screw is recommended. Fasteners should be of the same type of material as the frame.	Quando è fissato a elementi costruttivi, il telaio deve essere saldamente fissato alla struttura portante. Una vite standard in legno deve essere utilizzata per il medesimo materiale o viti in acciaio autofilettanti. I fissaggi devono essere dello stesso tipo di materiale del telaio.

Frames Fixing Table/Tabella Fissaggio Cornici

Installation Type - Tipo d'Installazione	WRF	WRF2	WRFD	WRFO	WRFR 2-4-6	WRFF	WRFFO	WRFFL	WRFFLO	WRHFF	WRHFFO	WRHFFL	WRHFFLO	WMF	WM mini R	WCC PA	WM PA & WMC PA	WX 200 PA	WMFC PA
Welding - Saldatura	X	X	X	X	X	X	X	X	X										
Cast in Wall - Muratura						X	X	X	X	X	X	X	X						
Bolting - Imbullonatura												X	X	X	X	X	X	X	X

Application Tables of Gaskets and Sealants on Frames Tabella Applicazione Guarnizioni e Sigillanti su Cornici

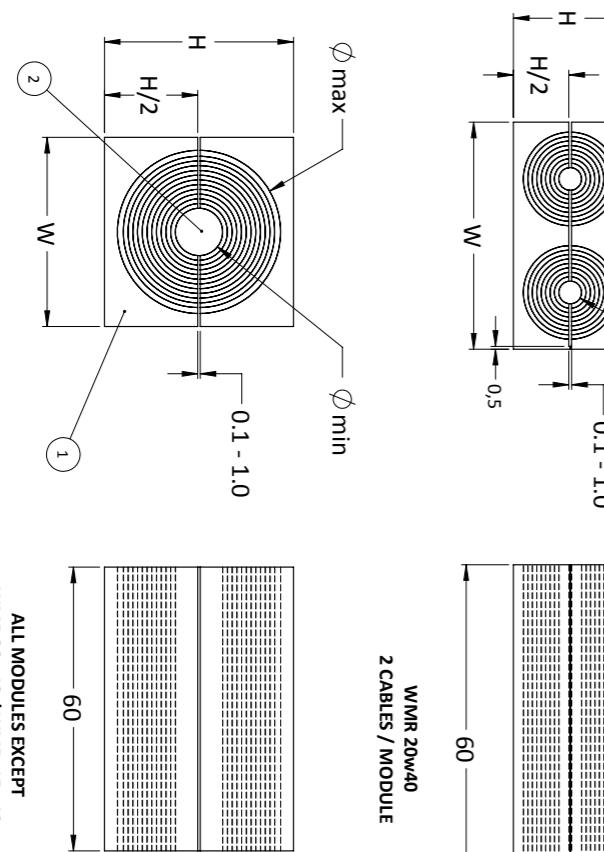
OBJECT OGGETTO	PHOTO FOTO	DESCRIPTION EN DESCRIZIONE EN	DESCRIPTION IT DESCRIZIONE IT
EPDM Strip Striscia EPDM		EPDM cellular strip applied around a flanged frame.	Striscia a celle EPDM applicata attorno ad una cornice flangiata.
EPDM Solid Sealing Strip Striscia EPDM Solida Sigillante		EPDM solid sealing strip applied around a flanged frame	Striscia a celle EPDM applicata attorno ad una cornice flangiata.
Pre-punched Solid Self-Adhesive Gasket Guarnizione Pre-Forata Solida Auto- Adesiva		Round punched gasket mounted on a flanged sleeve	Guarnizione pre-forata assemblata su manicotto flangiato.
		Rectangular self adhesive punched gasket mounted on the frame before fixing to the opening.	Guarnizione pre-forata auto-adesiva rettangolare assemblata sulla cornice prima di essere fissata sull'apertura.
EPDM Self -Adhesive Foam Gaskets Guarnizione Auto-Adesiva EPDM di Materiale Espanso		EPDM self-adhesive foam gaskets are used to be mounted to light weighted frames like WM mini R to a cabinet.	Guarnizione a materiale espanso in EPDM auto-adesiva assemblata su cornici leggere come WM mini R sugli armadietti.
O-Ring		O-Ring is a type of washer used to provide a seal around a screw or bolt. O-Ring consists of an outer ring of a hard material, typically steel, and an inner ring of an elastomeric material that acts as a gasket.	L'O-Ring è un tipo di rondella utilizzato per fornire una sigillatura intorno ad una vite o bullone. L'O-Ring è costituito da un anello esterno di un materiale duro, in genere acciaio, e un anello interno di un materiale elastomerico che funge da guarnizione.
Sealant Sigillante		Sealants are used to achieve a good sealing against any small structural irregularities, cracks or voids on the surface for installation of the frame.	I sigillanti vengono utilizzati per ottenere una buona tenuta contro eventuali piccole irregolarità strutturali, crepe o vuoti nella superficie per l'installazione della cornice.

Sealing Application Tables/Tabella Applicazione Sigillature

Frames	WRF			WRFF/WRFFL			WRHFF/WRHFFL			WR/WRS with flanged sleeve			WM mini R
Installation Method	Casting/Welding			Casting/Welding			Casting/Bolting			Casting/Bolting			Bolting
Application Area	Concrete Wall	Brick Wall	Bulkhead/Deck	Concrete Wall	Brick Wall	Bulkhead/Deck	Concrete Wall	Brick Wall	Bulkhead/Deck	Concrete Wall	Brick Wall	Bulkhead/Deck	Cabinet
EPDM Strip						X			X				
Butyl Strip				X	X		X	X					
EPDM Pre-Punched Gasket						X	X	X	X	X	X	X	
EPDM Foam Punched Gasket													X
Sealant				X	X		X	X		X	X		

WMR General Product Datasheet

WALLMAX[®]
PRODUCT CATALOGUE



ALL MODULES EXCEPT
WMR 20w40 / WMR 15w40

1 CABLE / MODULE

NOTE:-

▲ INDICATES WMR MODULE WITHOUT PLUG IN CENTER.

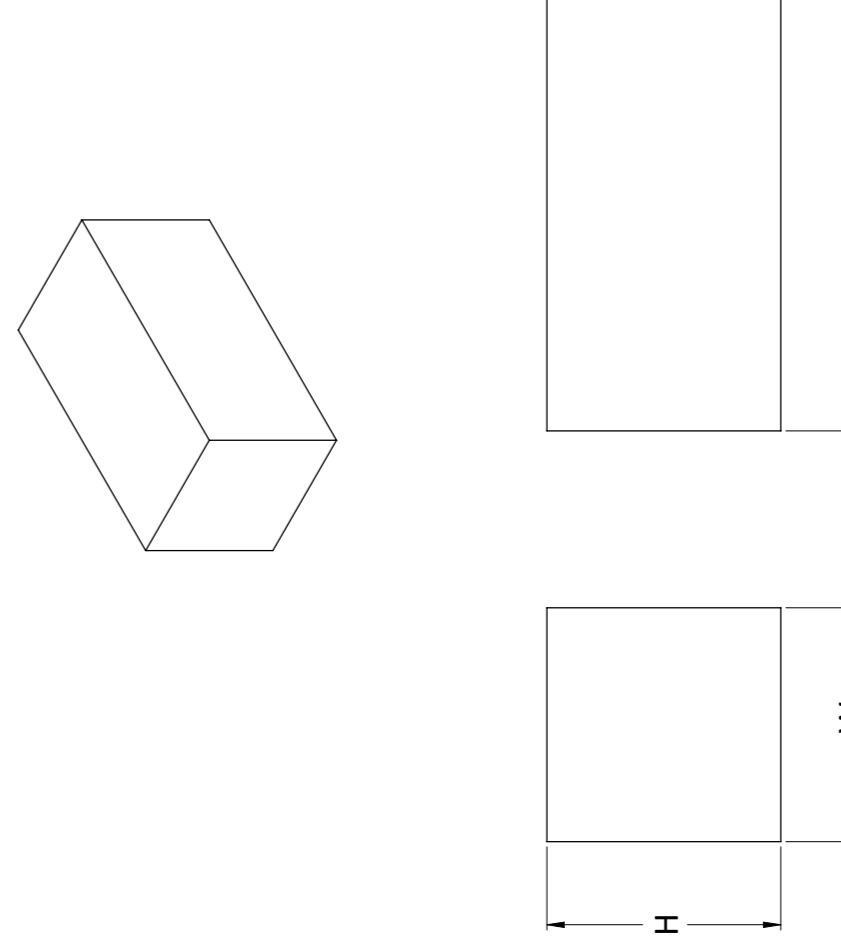
Item No.	Part Description	Material	Qty
01	Rubber Block	EPDM Halogen Free	...
02	Plug	EPDM Halogen Free	...

WMS General Product Datasheet

WALLMAX[®]
PRODUCT CATALOGUE

Item. No.	MODULE TYPE	PART NO.	W (mm)	H (mm)	Part. No.
01	WMS 10x40	7160031040	40	10	716003104
02	WMS 10x60	7160031060	60	10	716003106
03	WMS 15x40	7160031540	40	15	7160031540
04	WMS 20	7160032020	20	20	7160032020
05	WMS 30	7160033030	30	30	7160033030
06	WMS 40	7160034040	40	40	7160034040
07	WMS 50	7160035050	50	50	7160035050
08	WMS 5x30	7160035030	30	55	7160035030
09	WMS 5x40	7160035040	40	55	7160035040
10	WMS 60	7160036060	60	60	7160036060
11	WMS 10x30	7160031030	30	10	7160031030
12	WMS 10x40	7160031040	40	10	7160031040
13	WMS 15x60	7160031560	60	15	7160031560
14	WMS 20x40	7160032040	40	20	7160032040
15	WMS 15w40	71600315w40	40	15	71600315w40
16	WMS 20w40	71600320w40	40	20	71600320w40
17	WMS 15w30	71600315w30	30	15	71600315w30
18	WMS 20w30	71600320w30	30	20	71600320w30
19	WMS 10x20	7160031020	20	10	7160031020
20	WMS 15x20	7160031520	20	15	7160031520
21	WMS 5x20	7160035020	20	20	7160035020
22	WMS 5x30	7160035030	30	20	7160035030
23	WMS 5x40	7160035040	40	20	7160035040
24	WMS 60	7160036060	60	10	7160036060
25	WMS 15w60	71600315w60	60	15	71600315w60

MODULE SIZES CHART

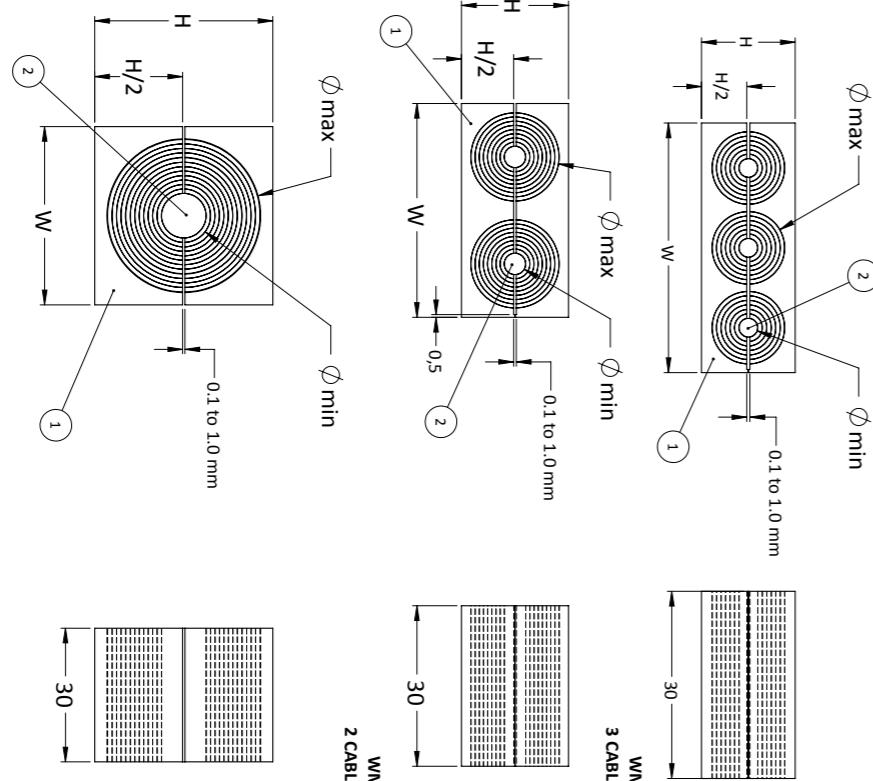


MODULE SIZES CHART

Item. No.	MODULE TYPE	PART NO.	W (mm)	H (mm)	ϕ_{min} (mm)	ϕ_{max} (mm)
01	WMR 15	7160000015	15	15	2.5	11.5
02	WMR 15w40	7160004015	40	15	2.5	11.5
03	WMR 20	7160000020	20	20	4.0	16.5
04	WMR 20w40	7160004020	40	20	4.0	16.5
05	WMR 30	7160000030	30	30	10.0	25.0
06	WMR 40	7160000040	40	40	21.5	34.5
07	WMR 40 10-34	7160001040	40	40	10.0	34.5
08	WMR 60	7160000060	60	60	24.0	54.0
09	WMR 60wop	7160010060	60	60	24.0	54.0
10	WMR 60 28-54	7160002860	60	60	28.0	54.0
11	WMR 60wop 28-54	7160012860	60	60	28.0	54.0
12	WMR 80	7160000080	80	80	48.0	71.0
13	WMR 80wop	7160010080	80	80	48.0	71.0
14	WMR 90	7160000090	90	90	48.0	71.0
15	WMR 90wop	7160010090	90	90	48.0	71.0
16	WMR 120	7160000120	120	120	67.5	99.0
17	WMR 120wop	7160010120	120	120	67.5	99.0

WMC General Product Datasheet

WALLMAX®
PRODUCT CATALOGUE



ALL MODULES EXCEPT
WMC 20w40 / WMC 15w40
1 CABLE / MODULE

Item No.	Part Description	Material	Qty
01	Rubber Block	EPDM Halogen Free	...
02	Plug	EPDM Halogen Free	...

WMSC General Product Datasheet

WALLMAX®
PRODUCT CATALOGUE

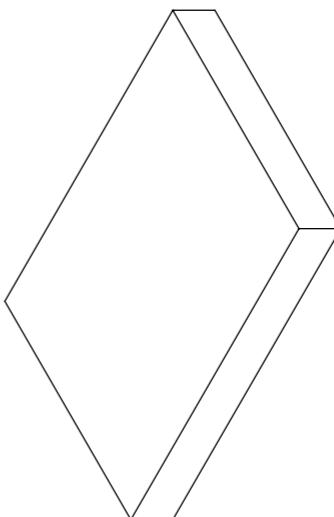
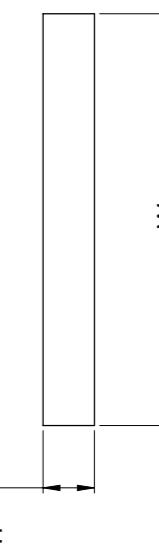
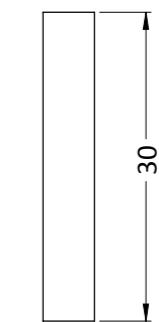
Item No.	MODULE TYPE	PART NO.	W (mm)	H (mm)	Ømin (mm)	Ømax (mm)
Q1	WMSC 5x40	7130030500	40	05	0.1	10
Q2	WMSC 10x40	7130031000	40	10	0.1	10

MODULE SIZES CHART

Item. No.	MODULE TYPE	PART NO.	W (mm)	H (mm)	Ømin (mm)	Ømax (mm)
01	WMC 15	7130000015	15	15	2.5	11.5
02	WMC 15w40	7130004015	40	15	2.5	11.5
03	WMC 20	7130000020	20	20	4.0	16.5
04	WMC 20w40	7130004020	40	20	4.0	16.5
05	WMC 30	7130000030	30	30	10.0	25.0
06	WMC 40	7130000040	40	40	21.5	34.5
07	WMC 40 10-34	7130001040	40	40	10.0	34.5
08	WMC 30w40	7130004030	40	30	10.0	25.0

MODULE SIZES CHART

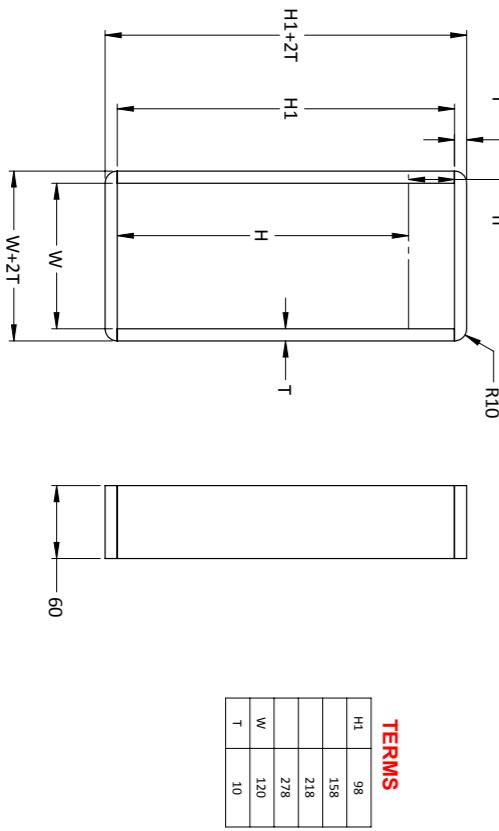
- SOLID MODULES ARE SOLID EPDM HALOGEN FREE RUBBER BLOCK..
- NOTE:-



WRF General Product Datasheet

WALLMAX®
PRODUCT CATALOGUE

NOTE:-
• ALL DIMENSIONS ARE IN MM



TERMS		
H1	98	
	158	
	218	
	278	
W	120	
T	10	

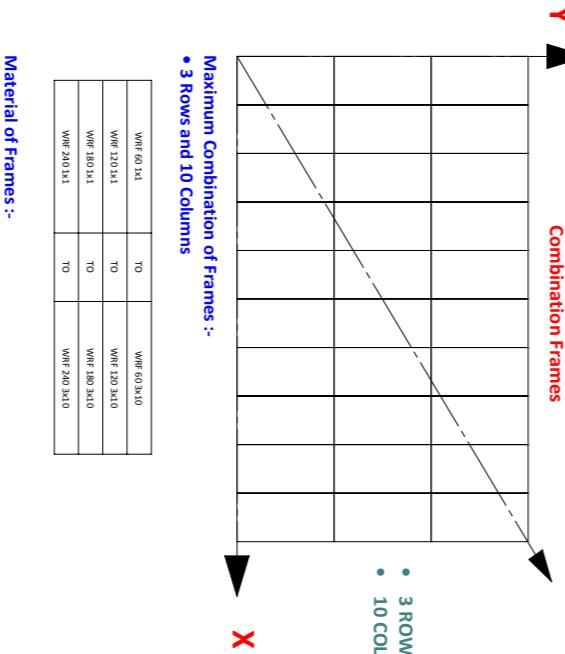
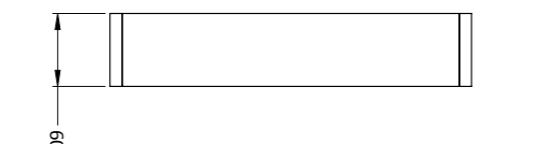
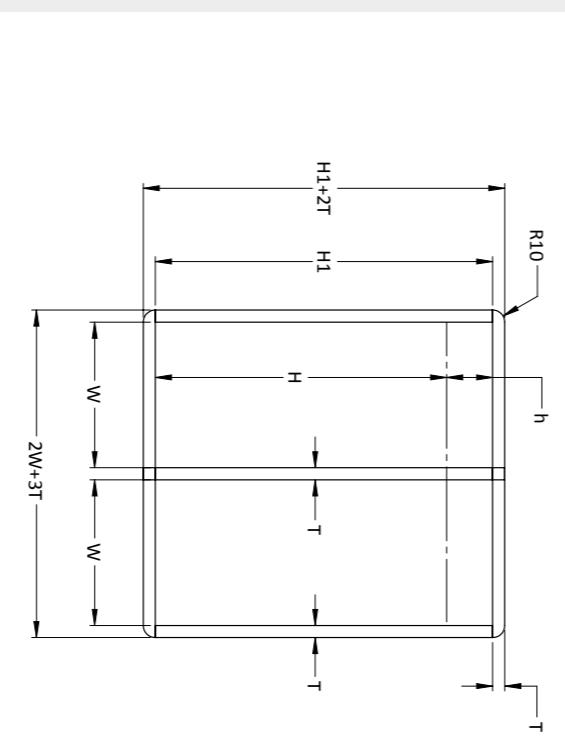
Packing Space :-		
Packing Space for Modules	H x W	60 x 120
		120 x 120
		180 x 120
		240 x 120
Packing Space for Expander	h	38

Material of Frames :-

Maximum Combination of Frames :-		
• 3 Rows and 10 Columns		
WRF 60 x1	TO	WRF 60 x3x10
WRF 120 x1	TO	WRF 120 x3x10
WRF 180 x1	TO	WRF 180 x3x10
WRF 240 x1	TO	WRF 240 x3x10

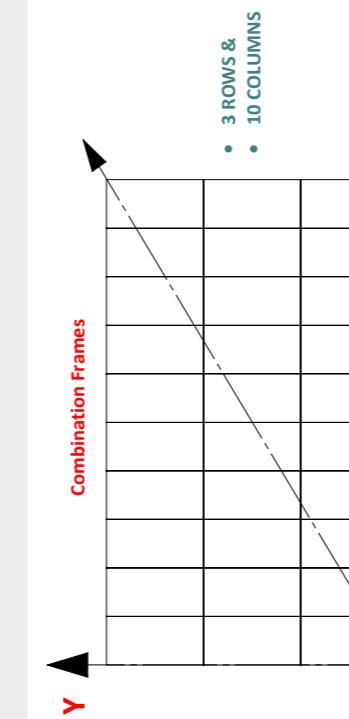
Surface Finish of Frames :-

Finish	Material	Grade
Primed Black	Mild Steel	IS 2602
Galvanized	Stainless Steel	SS AISI 316
	Aluminum	Al EN AW 6082 T6



WRF2 General Product Datasheet

WALLMAX®
PRODUCT CATALOGUE



Maximum Combination of Frames :-
• 3 Rows and 10 Columns

WRF2 60 x1	TO	WRF2 60 x3x10
WRF2 120 x1	TO	WRF2 120 x3x10
WRF2 180 x1	TO	WRF2 180 x3x10
WRF2 240 x1	TO	WRF2 240 x3x10

Material	Grade
Mild Steel	IS 2602
Stainless Steel	SS AISI 316
Aluminum	Al EN AW 6082 T6

Surface Finish of Frames :-

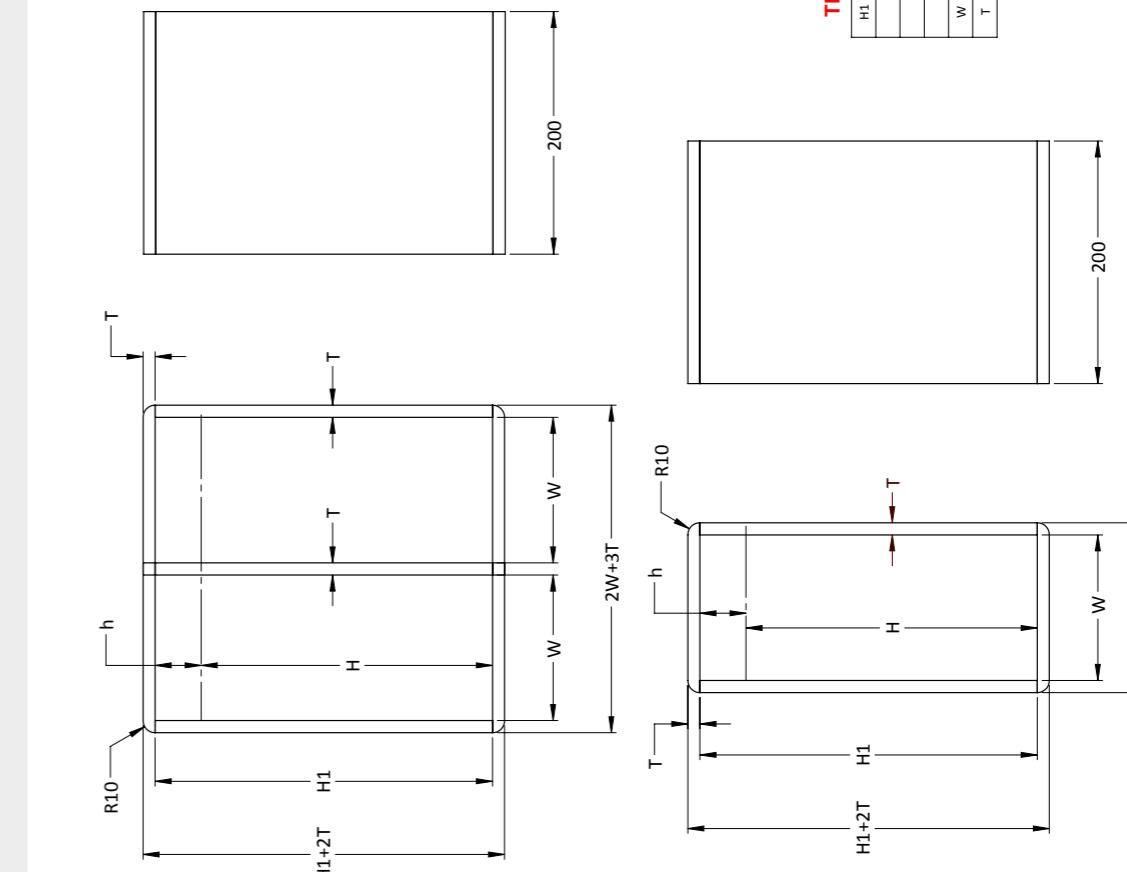
Finish	Thickness
Primed Black	40 - 60 µm
Galvanized	80 - 120 µm

Packing Space :-

TERMS
H1
198
158
218
278
W
120
T
10

Packing Space for Modules	H x W	60 x 120
		120 x 120
		180 x 120
		240 x 120

Packing Space for Expander	h	38

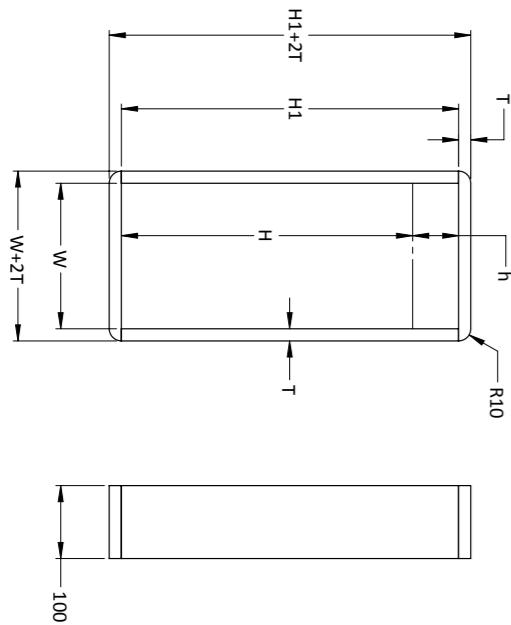


NOTE:-
• ALL DIMENSIONS ARE IN MM

WRFD General Product Datasheet

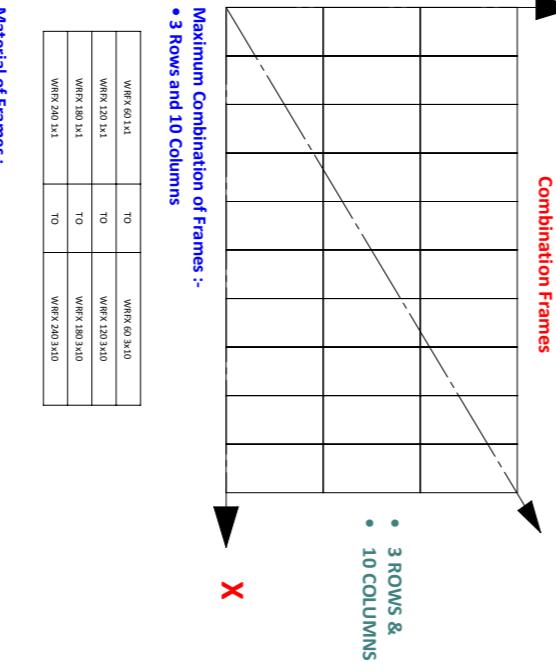
WALLMAX®
PRODUCT CATALOGUE

NOTE:-
• ALL DIMENSIONS ARE IN MM



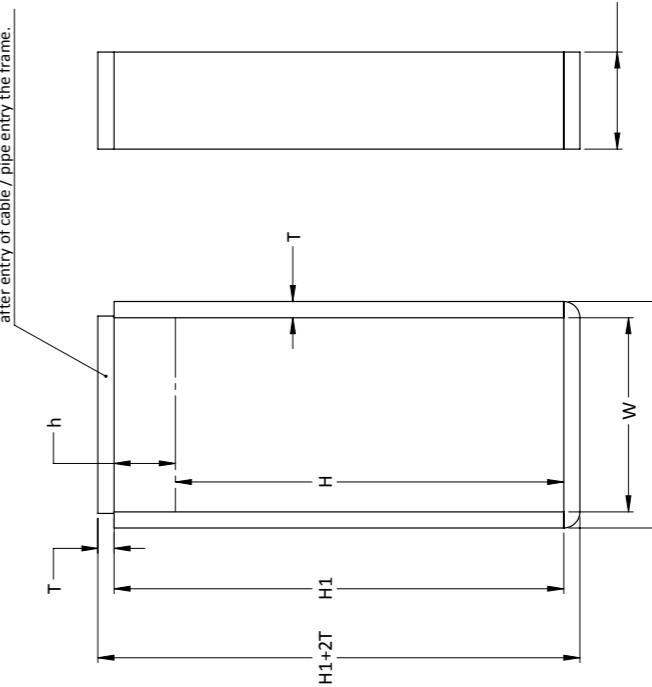
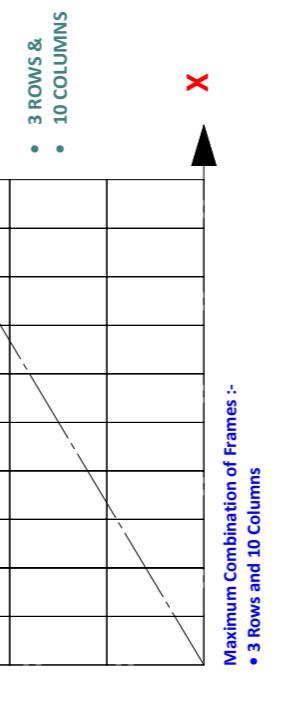
TERMS	
H1	98
T	158
W	218
T	278
W	120
T	10

Material of Frames :-		
Maximum Combination of Frames :-		
• 3 Rows and 10 Columns		
WRFD 60x1x1	TO	WRFD 60x3x10
WRFD 120x1x1	TO	WRFD 120x3x10
WRFD 180x1x1	TO	WRFD 180x3x10
WRFD 240x1x1	TO	WRFD 240x3x10



WRFO General Product Datasheet

WALLMAX®
PRODUCT CATALOGUE



Packing Space for Modules :-	
W	120
T	10
W	278

Packing Space :-	
W	120
T	10
W	278

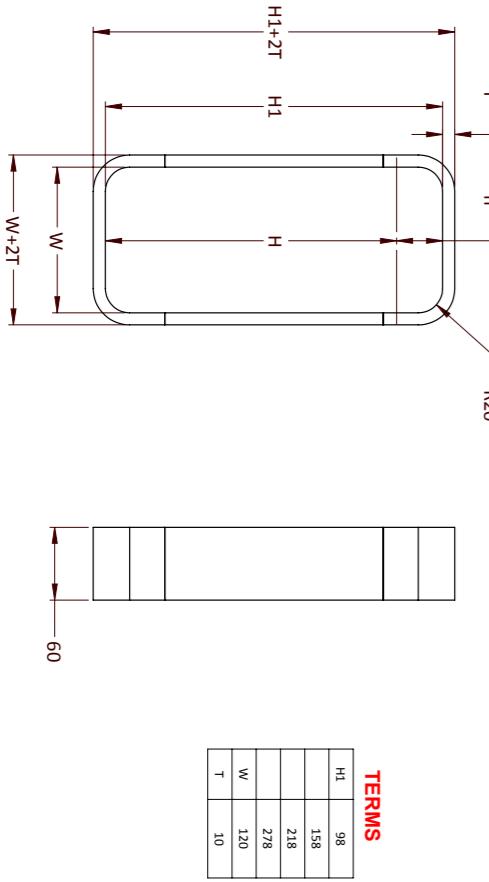
TERMS	
H1	98
T	158
W	218
T	278

Surface Finish of Frames :-	
Finish	Thickness
Primed Black	40-60 µm
Galvanized	80-120 µm

WRFR2 General Product Datasheet

WALLMAX[®]
PRODUCT CATALOGUE

NOTE:-
• ALL DIMENSIONS ARE IN MM



TERMS	
H1	98
158	158
218	218
278	278
W	120
T	10

Material of Frames :-

Maximum Combination of Frames :-		
• 3 Rows and 10 Columns		
WRFR2 60 x1	TO	WRFR2 60 3x10
WRFR2 120 x1	TO	WRFR2 120 3x10
WRFR2 180 x1	TO	WRFR2 180 3x10
WRFR2 240 x1	TO	WRFR2 240 3x10

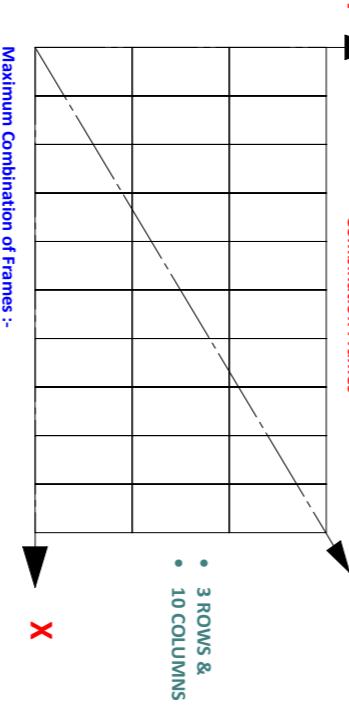
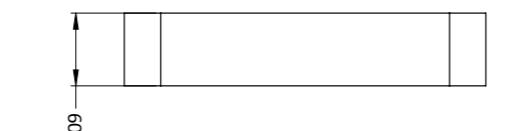
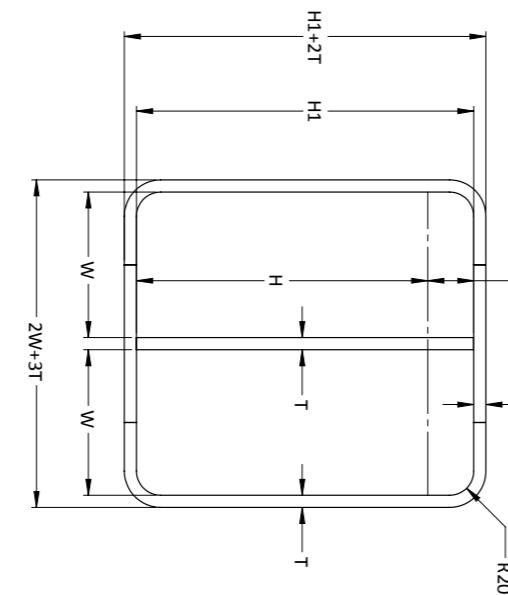
Surface Finish of Frames :-

Material		
Mild Steel	IS 2062	Grade
Stainless Steel	SS AISI 316	
Aluminum	AL EN AW 6062 T6	

Finish		
Primed Black	40-60 µm	Thickness
Galvanized	80-120 µm	

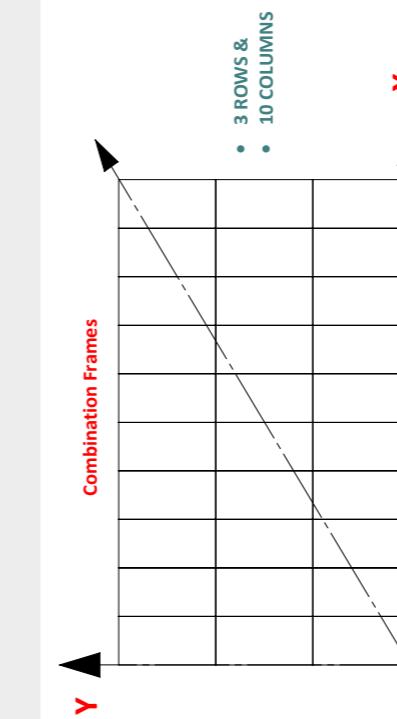
Packing Space :-

Packing Space for Modules	H x W	60 x 120
Packing Space for Expander	h	120 x 120
		180 x 120
		240 x 120



WRFR4 General Product Datasheet

WALLMAX[®]
PRODUCT CATALOGUE



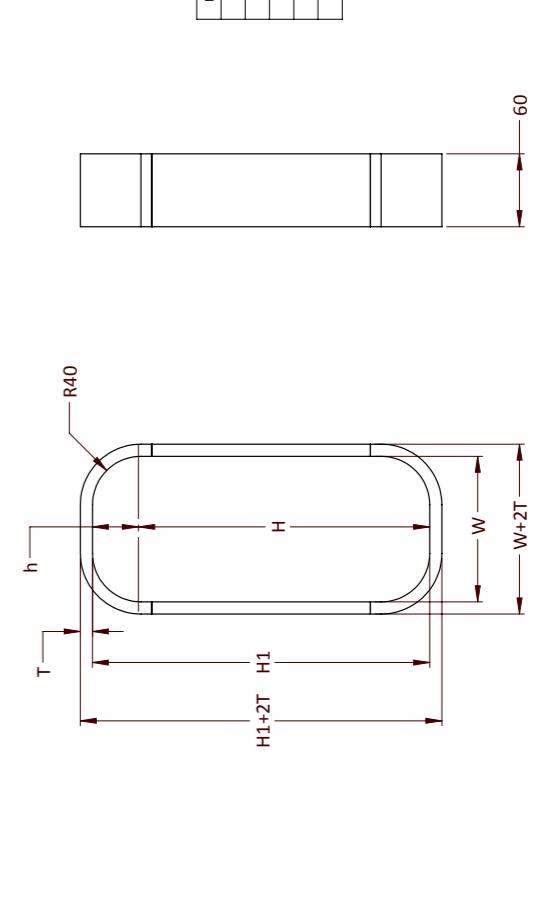
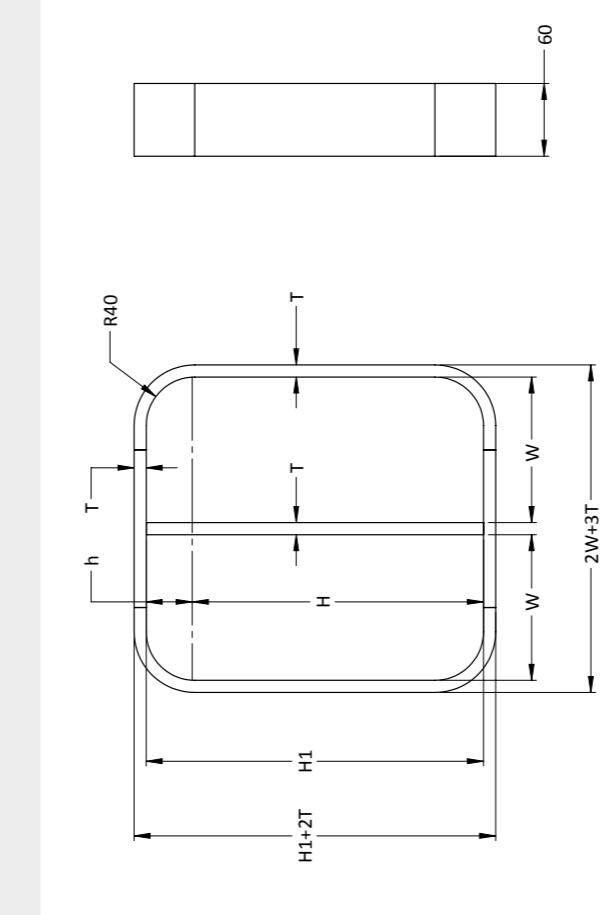
Maximum Combination of Frames :-		
• 3 Rows and 10 Columns		
WRFR4 60 x1	TO	WRFR4 60 3x10
WRFR4 120 x1	TO	WRFR4 120 3x10
WRFR4 180 x1	TO	WRFR4 180 3x10
WRFR4 240 x1	TO	WRFR4 240 3x10

Material of Frames :-		
Material	Grade	
Mild Steel	IS 2062	
Stainless Steel	SS AISI 316	
Aluminum	AL EN AW 6062 T6	

Surface Finish of Frames :-

Finish		
Primed Black	40-60 µm	Thickness
Galvanized	80-120 µm	

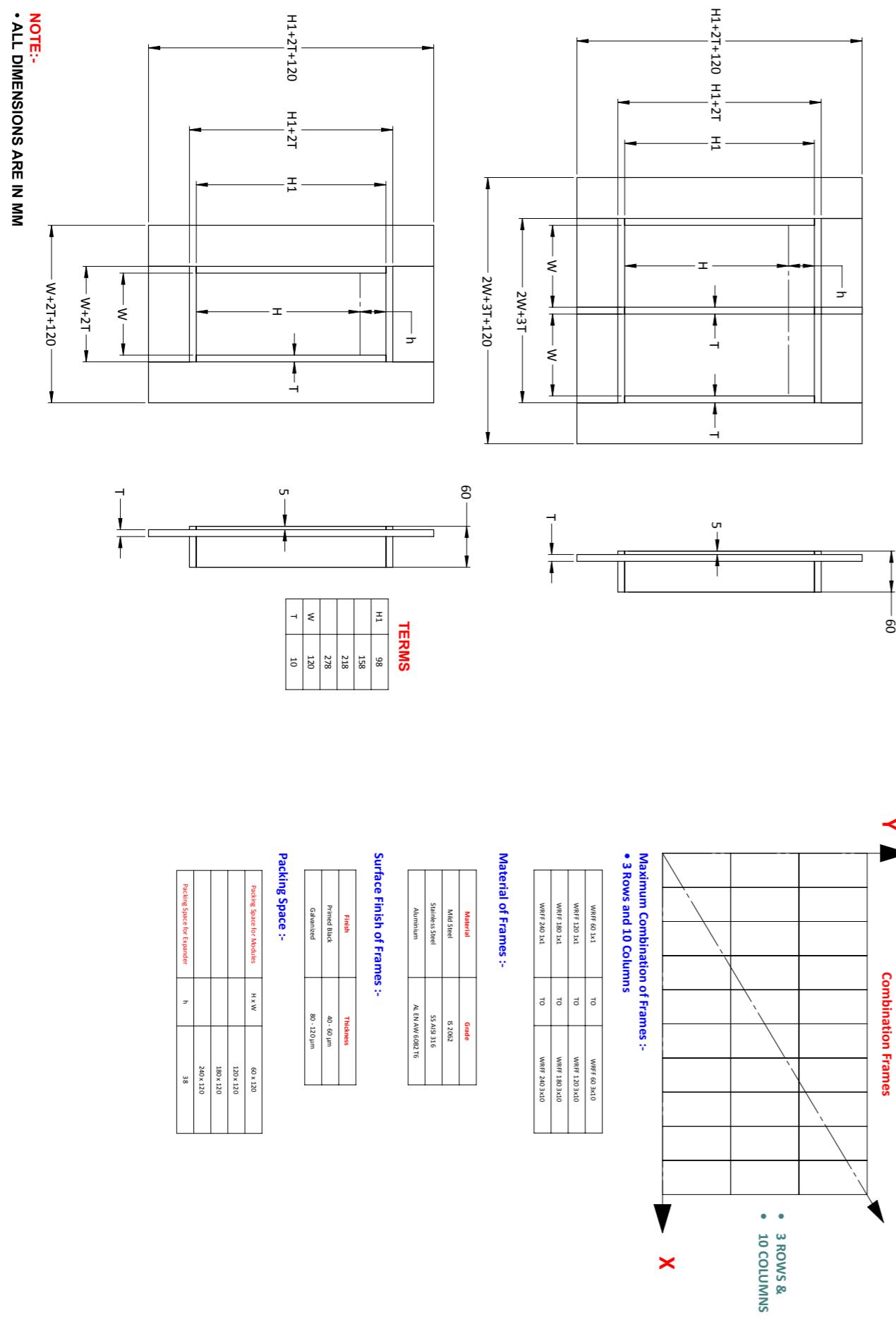
Packing Space :-		
Packing Space for Modules	H x W	60 x 120
		120 x 120
		180 x 120
		240 x 120



NOTE:-
• ALL DIMENSIONS ARE IN MM

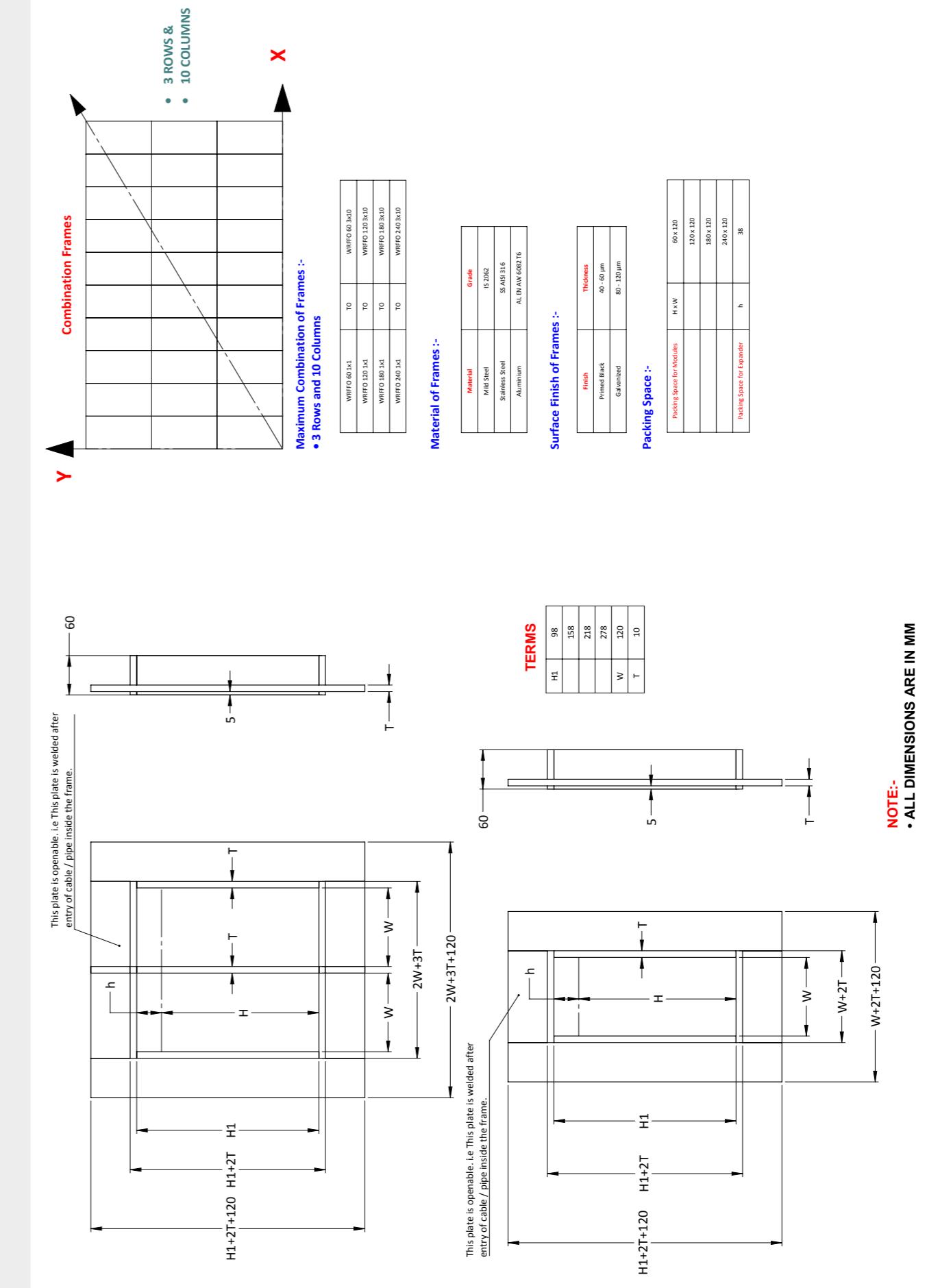
WRFF General Product Datasheet

WALLMAX®
PRODUCT CATALOGUE



WRFFO General Product Datasheet

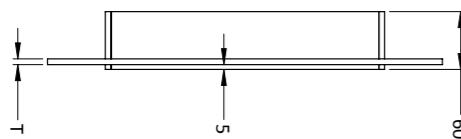
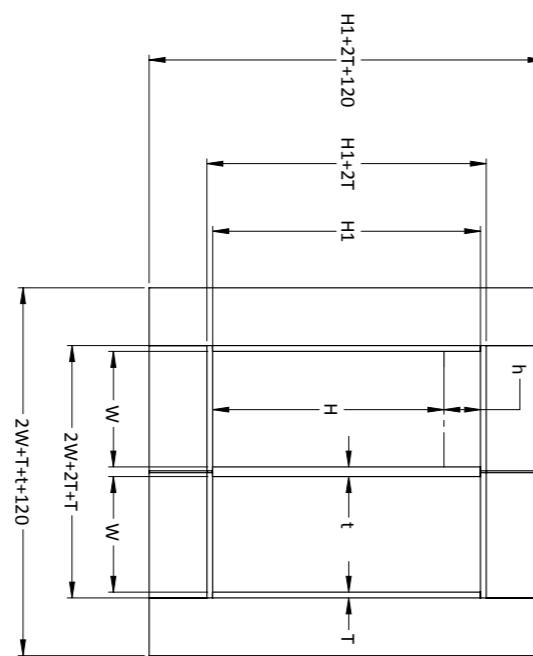
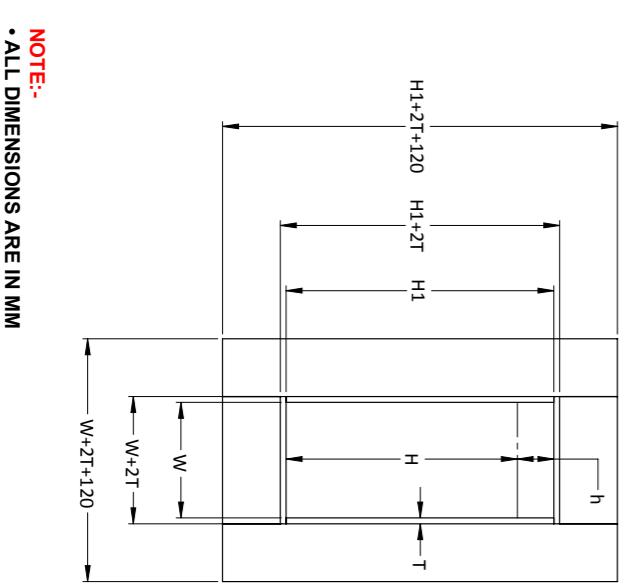
WALLMAX®
PRODUCT CATALOGUE



WRFFL General Product Datasheet

WALLMAX[®]
PRODUCT CATALOGUE

• ALL DIMENSIONS ARE IN MM



H1	98
158	
218	
278	
W	120
T	10
t	10

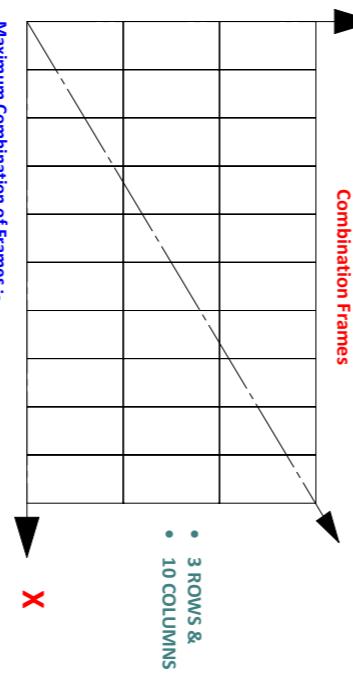
TERMS

Material of Frames :-

Material	Grade
MS Steel	S 2062
SS AISI 316	
Aluminum	AL EN AW 6062-T6
WRFFL 60x1x1	WRFFL 60x3x0
WRFFL 120x1x1	WRFFL 120x3x0
WRFFL 180x1x1	WRFFL 180x3x0
WRFFL 240x1x1	WRFFL 240x3x0

Maximum Combination of Frames :-

- 3 Rows and 10 Columns

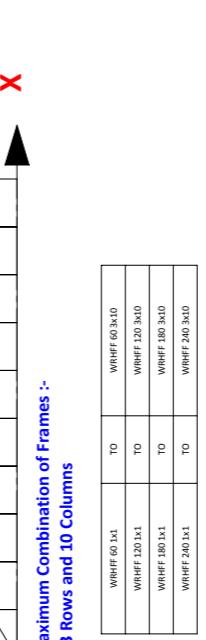
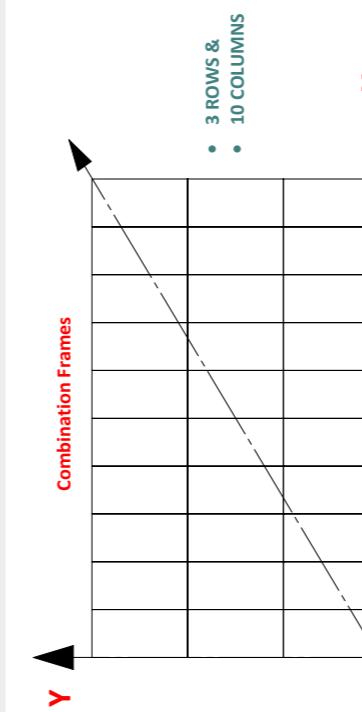


Packing Space for Modules	H x W	60 x 120
	120 x 120	
	180 x 120	
	240 x 120	
Packing Space for Extender	h	38

NOTE:-

WRHFF General Product Datasheet

WALLMAX[®]
PRODUCT CATALOGUE



Material of Frames :-

Material	Grade
MS Steel	IS 2062
Stainless Steel	SS AISI 316
Aluminum	AL EN AW 6062-T6

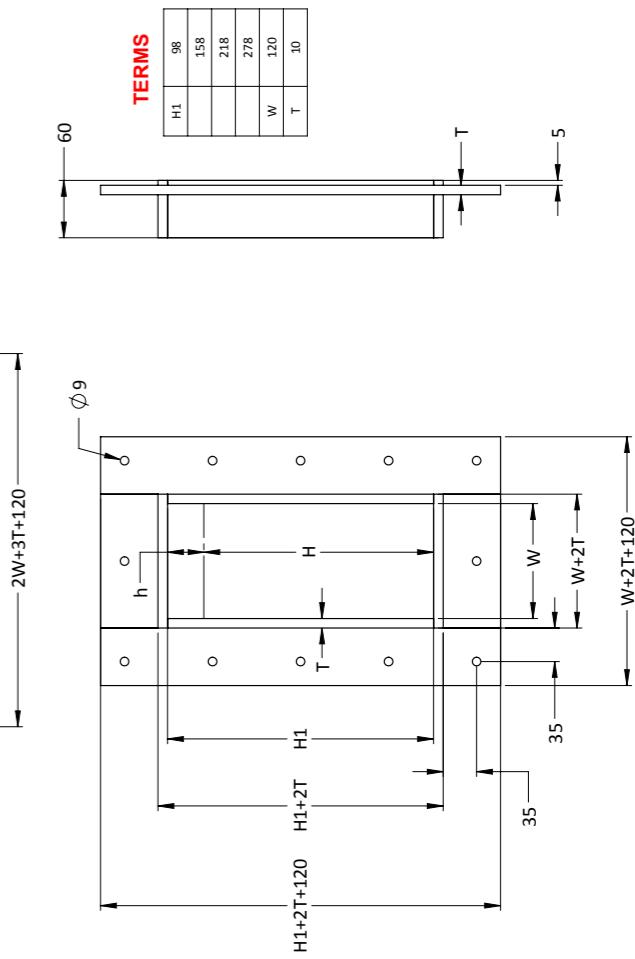
Surface Finish of Frames :-

Finish	Thickness
Primed Black	40-60 µm
Galvanized	80-120 µm

Packing Space for Modules	H x W	60 x 120
	120 x 120	
	180 x 120	
	240 x 120	

Packing Space :-

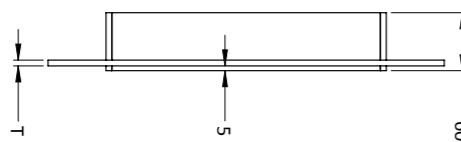
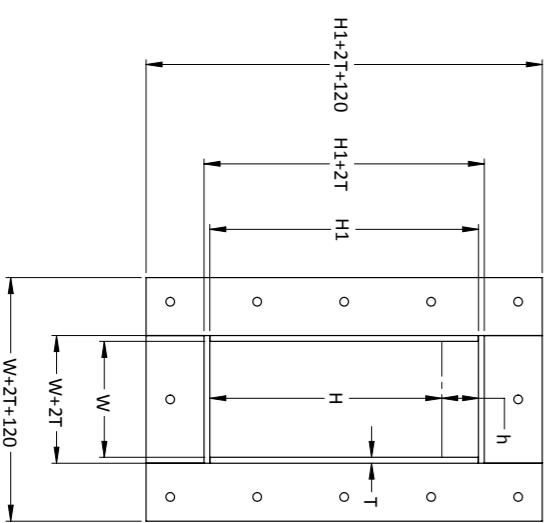
h	38
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NOTE:-
• ALL DIMENSIONS ARE IN MM

WRHFFL General Product Datasheet

WALLMAX[®]
PRODUCT CATALOGUE



H1	98
158	
218	
278	
W	120
t	10

TERMS

Material of Frames :-

Material	Grade
WRHFFL 60 x 14	TO WRHFFL 60 x 3x10
WRHFFL 120 x 14	TO WRHFFL 120 x 3x10
WRHFFL 180 x 14	TO WRHFFL 180 x 3x10
WRHFFL 240 x 14	TO WRHFFL 240 x 3x10

TERMS

Surface Finish of Frames :-

Finish	Thickness
Primer Black	40-60 µm
Galvanized	80-120 µm

Packing Space :-

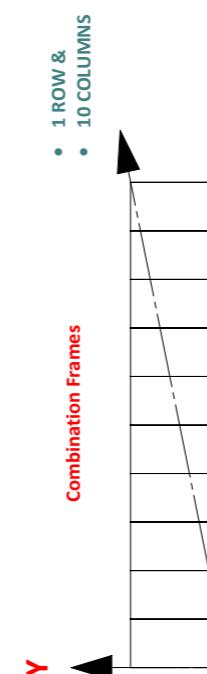
Packing Space for Modules	H x W
	60 x 120
	120 x 120
	180 x 120
	240 x 120
Packing Space for Expander	h
	38

• ALL DIMENSIONS ARE IN MM

NOTE:-

WMF General Product Datasheet

WALLMAX[®]
PRODUCT CATALOGUE



Material	Grade
Mild Steel	IS 2062
Stainless Steel	SS AISI 316
Aluminum	AL EN AW 6062-T6

Material of Frames :-

Material	Grade
Steel	IS 2062
Galvanized	80-120 µm

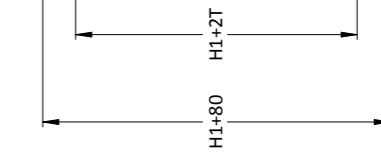
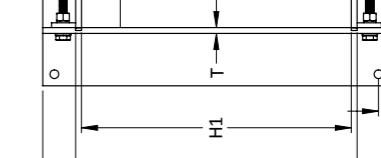
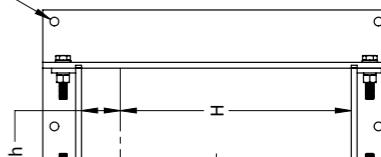
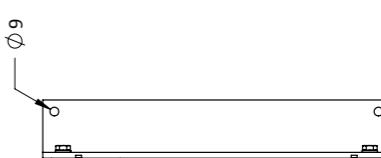
Surface Finish of Frames :-

Material	Grade
Steel	IS 2062
Galvanized	80-120 µm
Aluminum	AL EN AW 6062-T6

Packing Space :-

Material	Grade
----------	-------

TERMS

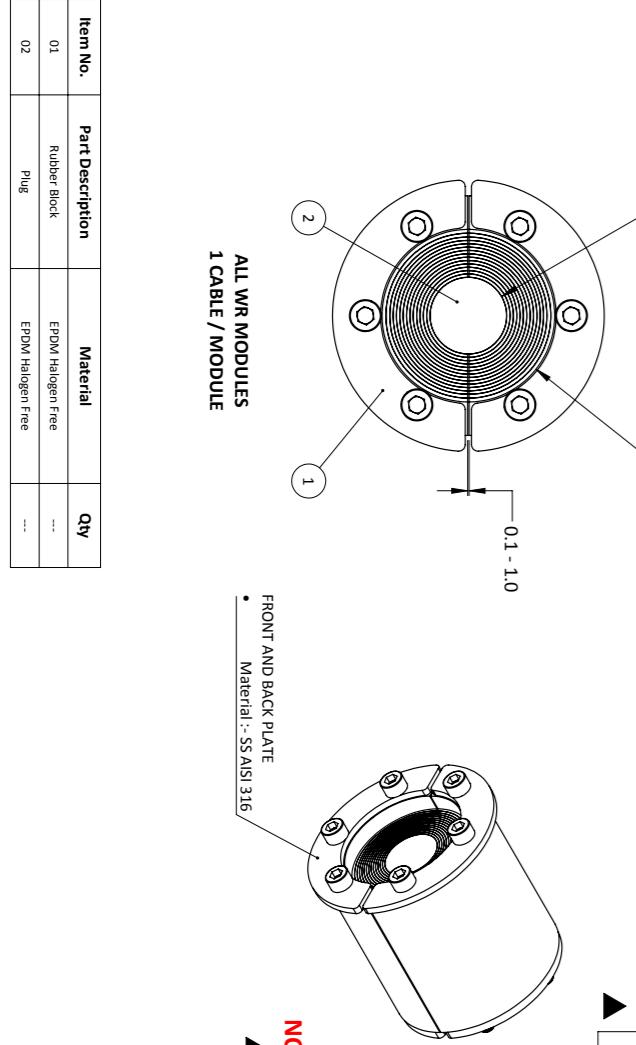


• ALL DIMENSIONS ARE IN MM

NOTE:-

WR SS316 General Product Datasheet

WALLMAX®
PRODUCT CATALOGUE



NOTE:-

▲ INDICATES WR MODULE WITHOUT PLUG IN CENTER.

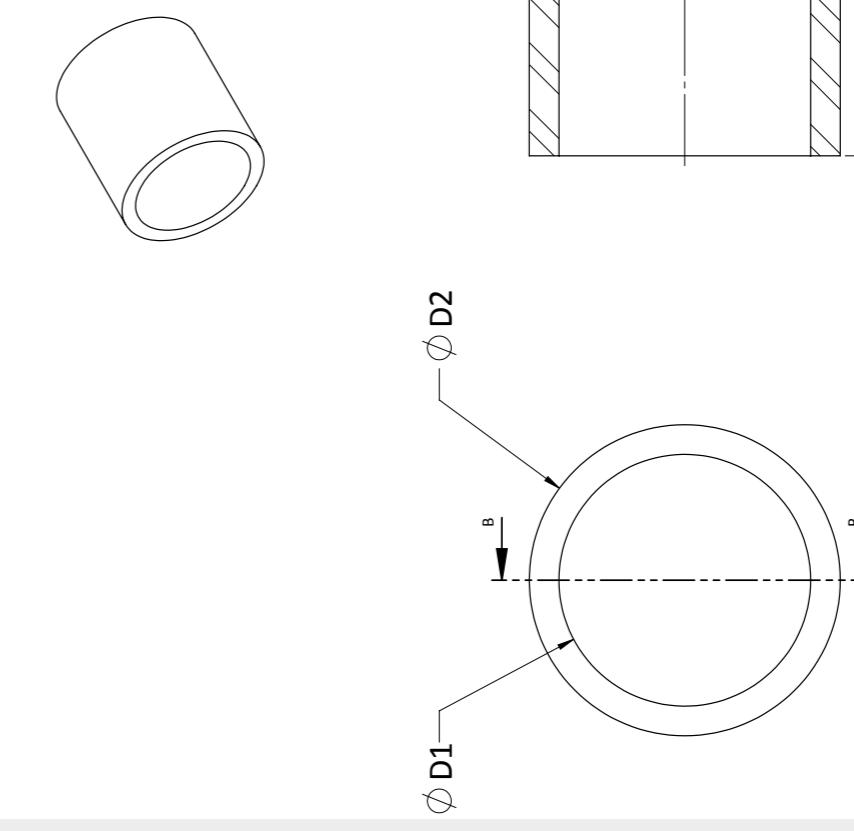
Item No.	MODULE TYPE	PART NO.	D (mm)	L (mm)	φ _{min} (mm)	φ _{max} (mm)
01	WR 25 AISI 316	711110025	25	37.5	3.6	12.0
02	WR 31 AISI 316	711110031	31	37.5	4.0	17.0
03	WR 43 AISI 316	711110043	43	75	4.0	23.0
04	WR 50 AISI 316	711110050	50	75	8.0	30.0
05	WR 68 AISI 316	711110068	68	75	26.0	48.0
06	WR 75 AISI 316	711110075	75	75	24.0	54.0
07	WR 100 wop AISI 316	711110100	100	75	48.0	70.0
08	WR 100 wop AISI 316	711210100	100	75	48.0	70.0
09	WR 125 AISI 316	711110125	125	75	66.0	98.0
10	WR 125 wop AISI 316	711210125	125	75	66.0	98.0
11	WR 150 AISI 316	711110150	150	75	93.0	119.0
12	WR 150 wop AISI 316	711210150	150	75	93.0	119.0
13	WR 200 wop AISI 316	711210200	200	75	138	170

WR FRAME SIZES CHART

SLVWR General Product Datasheet

WALLMAX®
PRODUCT CATALOGUE

ITEM NO.	SLEEVE TYPE	PART NO.	MATERIAL	FINISH	D1 (mm)	D2 (mm)	ITEM NO.	SLEEVE TYPE	PART NO.	MATERIAL	FINISH	D1 (mm)	D2 (mm)
1	SS AISI 316	711131001	SS AISI 316	N.A.	26	36	30	SS AISI 316	711131002	SS AISI 316	N.A.	32	40
2	SS AISI 316	711131003	SS AISI 316	N.A.	32	40	32	SS AISI 316	711131004	SS AISI 316	N.A.	44	52
3	SS AISI 316	711131005	SS AISI 316	N.A.	44	52	33	SS AISI 316	711131006	SS AISI 316	N.A.	51	60
4	SS AISI 316	711131007	SS AISI 316	N.A.	69	83	34	SS AISI 316	711131008	SS AISI 316	N.A.	76	89
5	SS AISI 316	711131009	SS AISI 316	N.A.	93	101	35	SS AISI 316	711131010	SS AISI 316	N.A.	101	114
6	SS AISI 316	711131011	SS AISI 316	N.A.	114	122	36	SS AISI 316	711131012	SS AISI 316	N.A.	114	120
7	SS AISI 316	711131013	SS AISI 316	N.A.	136	144	37	SS AISI 316	711131014	SS AISI 316	N.A.	131	146
8	SS AISI 316	711131015	SS AISI 316	N.A.	151	161	38	SS AISI 316	711131016	SS AISI 316	N.A.	151	165
9	SS AISI 316	711131017	SS AISI 316	N.A.	169	178	39	SS AISI 316	711131018	SS AISI 316	N.A.	169	183
10	SS AISI 316	711131019	SS AISI 316	N.A.	183	191	40	SS AISI 316	711131020	SS AISI 316	N.A.	183	191
11	SS AISI 316	711131021	SS AISI 316	N.A.	191	201	41	SS AISI 316	711131022	SS AISI 316	N.A.	191	201
12	SS AISI 316	711131023	SS AISI 316	N.A.	201	214	42	SS AISI 316	711131024	SS AISI 316	N.A.	201	214
13	SS AISI 316	711131025	SS AISI 316	N.A.	214	224	43	SS AISI 316	711131026	SS AISI 316	N.A.	214	224

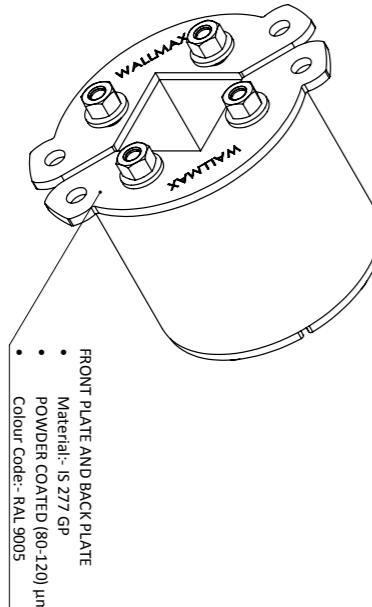
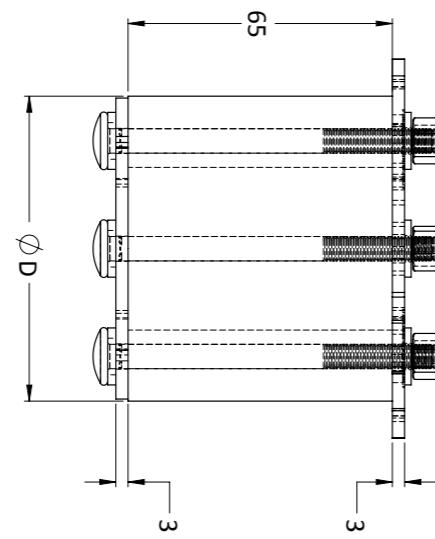
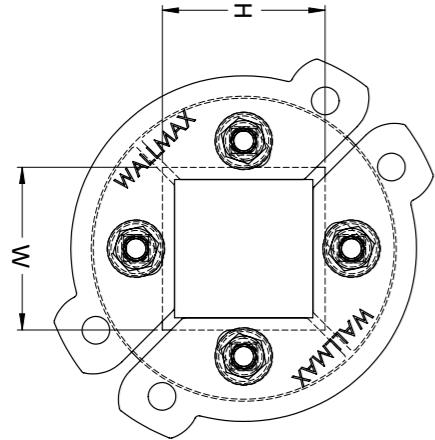


NOTE:-
• SLVWR IS USED WITH WR MODULES.

NOTE:-

WRS Galv General Product Datasheet

WALLMAX®
PRODUCT CATALOGUE

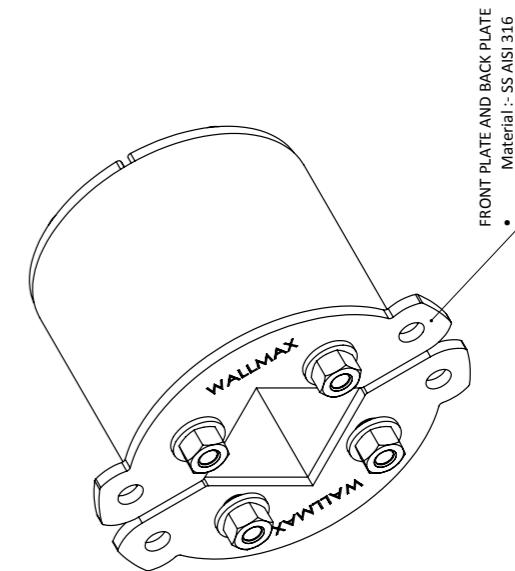


NOTE:-

- PACKING SPACE FOR WMR MODULE = H X W

WRS SS316 General Product Datasheet

WALLMAX®
PRODUCT CATALOGUE

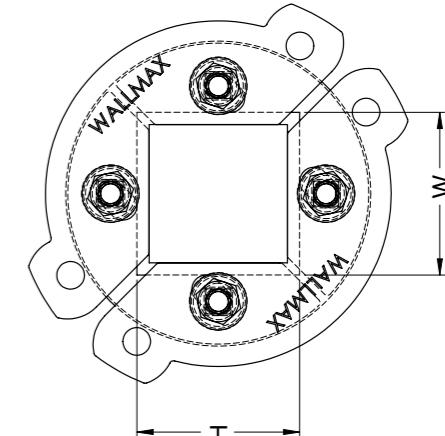
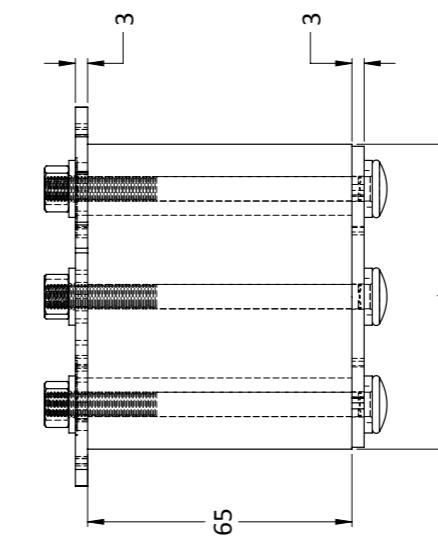


FRONT PLATE AND BACK PLATE

Material:- SS AISI 316

Item. No.	FRAME TYPE	PART NO.	D (mm)	H (mm)	W (mm)
01	WRS 75 AISI 316	7111010075	75	40	40
02	WRS 100 AISI 316	7111010100	100	60	60
03	WRS 125 AISI 316	7111010125	125	80	80
04	WRS 127 AISI 316	7111010127	127	80	80
05	WRS 150 AISI 316	7111010150	150	90	90
06	WRS 200 AISI 316	7111010200	200	120	120

WRS FRAME SIZES CHART

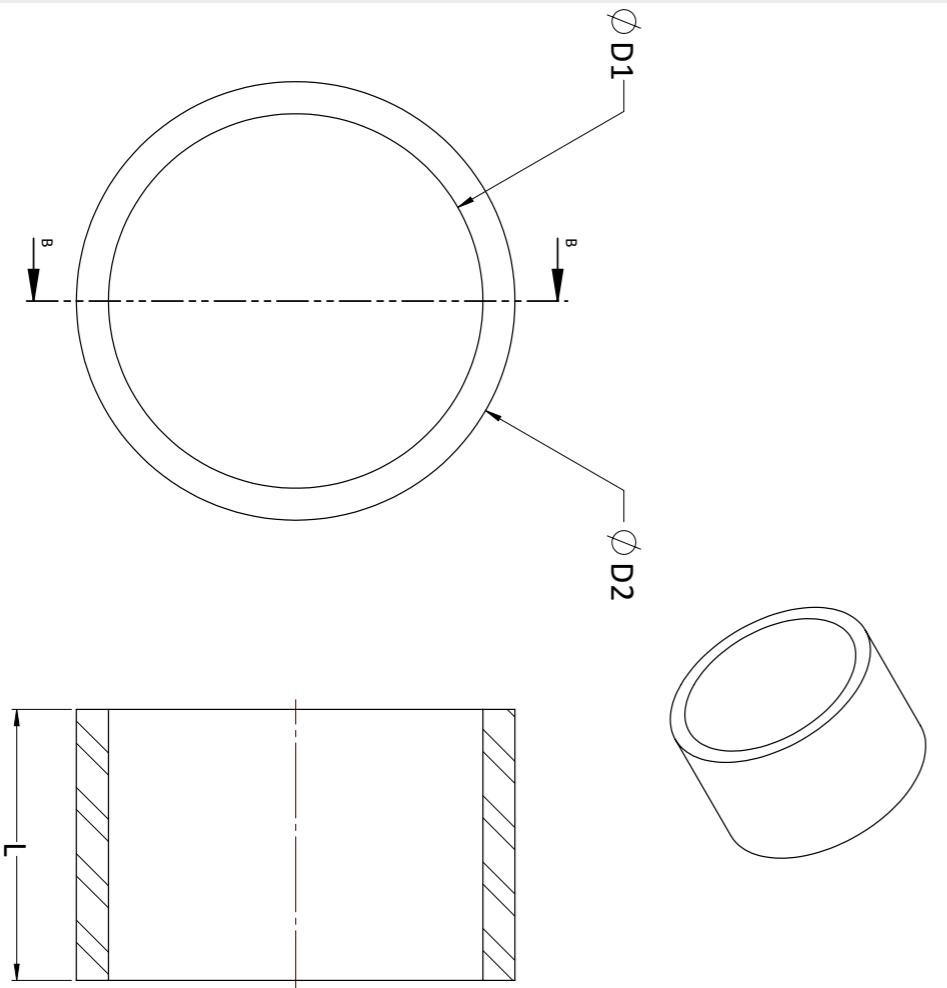


NOTE:-

- PACKING SPACE FOR WMR MODULE = H X W

SLVWRS General Product Datasheet

WALLMAX®
PRODUCT CATALOGUE



SLVWRS SIZES CHART

Item. No.	SLEEVE TYPE	PART NO.	MATERIAL	FINISH	D1 (mm)	D2 (mm)	L (mm)
1	SLEEVE FOR WRS	7111400100	MS 5/205	PRIMED	71	68	55
2	SLEEVE FOR WRS	7111400110	MS 5/205	PRIMED	101	114	105
3	SLEEVE FOR WRS	7111400120	MS 5/205	PRIMED	126	140	183
4	SLEEVE FOR WRS	7111400127	MS 5/205	PRIMED	128	142	184
5	SLEEVE FOR WRS	7111400150	MS 5/205	PRIMED	151	164	206
6	SLEEVE FOR WRS	7111400200	MS 5/205	PRIMED	201	214	290
7	SLEEVE FOR WRS	7111400207	MS 5/205	GALVANIZED	76	89	165
8	SLEEVE FOR WRS	7111400205	MS 5/205	GALVANIZED	101	114	195
9	SLEEVE FOR WRS	71114002075	MS 5/205	GALVANIZED	126	140	183
10	SLEEVE FOR WRS	7111400217	MS 5/205	GALVANIZED	151	164	236
11	SLEEVE FOR WRS	71114002175	MS 5/205	GALVANIZED	201	214	290
12	SLEEVE FOR WRS	71114002177	MS 5/205	GALVANIZED	201	214	290
13	SLEEVE FOR WRS	71114002190	MS 5/205	GALVANIZED	201	214	290
14	SLEEVE FOR WRS	71114002200	MS 5/205	GALVANIZED	201	214	290
15	SLEEVE FOR WRS	71114002207	MS 5/205	GALVANIZED	201	214	290
16	SLEEVE FOR WRS	711140022075	MS 5/205	GALVANIZED	201	214	290
17	SLEEVE FOR WRS	711140022077	MS 5/205	GALVANIZED	201	214	290
18	SLEEVE FOR WRS	711140022079	MS 5/205	GALVANIZED	201	214	290
19	SLEEVE FOR WRS	711140022081	MS 5/205	GALVANIZED	201	214	290
20	SLEEVE FOR WRS	711140022083	MS 5/205	GALVANIZED	201	214	290
21	SLEEVE FOR WRS	711140022085	MS 5/205	GALVANIZED	201	214	290
22	SLEEVE FOR WRS	711140022087	MS 5/205	GALVANIZED	201	214	290
23	SLEEVE FOR WRS	711140022089	MS 5/205	GALVANIZED	201	214	290
24	SLEEVE FOR WRS	711140022091	MS 5/205	GALVANIZED	201	214	290
25	SLEEVE FOR WRS	711140022093	MS 5/205	GALVANIZED	201	214	290
26	SLEEVE FOR WRS	711140022095	MS 5/205	GALVANIZED	201	214	290
27	SLEEVE FOR WRS	711140022097	MS 5/205	GALVANIZED	201	214	290
28	SLEEVE FOR WRS	711140022099	MS 5/205	GALVANIZED	201	214	290
29	SLEEVE FOR WRS	711140022101	MS 5/205	GALVANIZED	201	214	290
30	SLEEVE FOR WRS	711140022103	MS 5/205	GALVANIZED	201	214	290
31	SLEEVE FOR WRS	711140022105	MS 5/205	GALVANIZED	201	214	290
32	SLEEVE FOR WRS	711140022107	MS 5/205	GALVANIZED	201	214	290
33	SLEEVE FOR WRS	711140022109	MS 5/205	GALVANIZED	201	214	290
34	SLEEVE FOR WRS	711140022111	MS 5/205	GALVANIZED	201	214	290
35	SLEEVE FOR WRS	711140022113	MS 5/205	GALVANIZED	201	214	290
36	SLEEVE FOR WRS	711140022115	MS 5/205	GALVANIZED	201	214	290
37	SLEEVE FOR WRS	711140022117	MS 5/205	GALVANIZED	201	214	290
38	SLEEVE FOR WRS	711140022119	MS 5/205	GALVANIZED	201	214	290
39	SLEEVE FOR WRS	711140022121	MS 5/205	GALVANIZED	201	214	290
40	SLEEVE FOR WRS	711140022123	MS 5/205	GALVANIZED	201	214	290
41	SLEEVE FOR WRS	711140022125	MS 5/205	GALVANIZED	201	214	290
42	SLEEVE FOR WRS	711140022127	MS 5/205	GALVANIZED	201	214	290
43	SLEEVE FOR WRS	711140022129	MS 5/205	GALVANIZED	201	214	290
44	SLEEVE FOR WRS	711140022131	MS 5/205	GALVANIZED	201	214	290
45	SLEEVE FOR WRS	711140022133	MS 5/205	GALVANIZED	201	214	290
46	SLEEVE FOR WRS	711140022135	MS 5/205	GALVANIZED	201	214	290
47	SLEEVE FOR WRS	711140022137	MS 5/205	GALVANIZED	201	214	290
48	SLEEVE FOR WRS	711140022139	MS 5/205	GALVANIZED	201	214	290
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51	SLEEVE FOR WRS	711140022145	MS 5/205	GALVANIZED	201	214	290
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53	SLEEVE FOR WRS	711140022149	MS 5/205	GALVANIZED	201	214	290
54	SLEEVE FOR WRS	711140022151	MS 5/205	GALVANIZED	201	214	290
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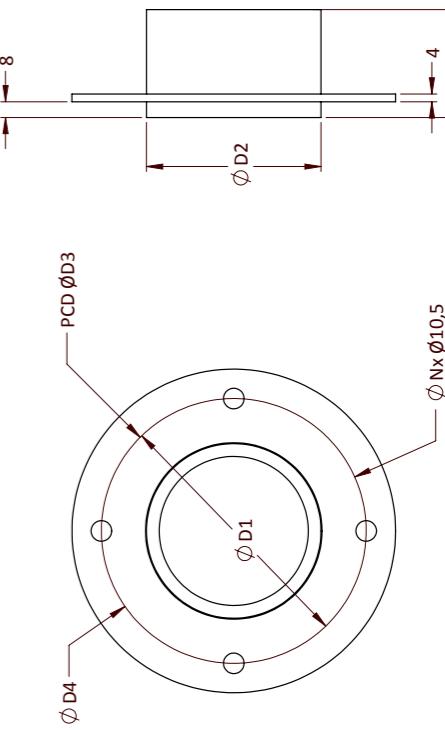
NOTE:-
• SLVWRS IS USED WITH WRS MODULES.

SLVFWRs General Product Datasheet

WALLMAX®
PRODUCT CATALOGUE

Item. No.	SLEEVE TYPE	PART NO.	MATERIAL	FINISH	D1 (mm)	D2 (mm)	D3 (mm)	D4 (mm)	N (mm)	L (mm)
01	SLVFWRs 75 PRIMED	7111400075	MS 5/2062	PRIMED	76	89	135	165	4	55
02	SLVFWRs 100 PRIMED	7111400100	MS 5/2062	PRIMED	101	114	165	195	6	55
03	SLVFWRs 125 PRIMED	7111400125	MS 5/2062	PRIMED	126	140	183	213	6	55
04	SLVFWRs 127 PRIMED	7111400127	MS 5/2062	PRIMED	128	142	184	216	6	55
05	SLVFWRs 150 PRIMED	7111400150	MS 5/2062	PRIMED	151	164	206	236	6	55
06	SLVFWRs 200 PRIMED	7111400200	MS 5/2062	PRIMED	201	214	260	290	6	55
07	SLVFWRs 75 GALV	7111400075	MS 5/2062	GALVANIZED	76	89	135	165	4	55
08	SLVFWRs 100 GALV	7111400100	MS 5/2062	GALVANIZED	101	114	165	195	6	55
09	SLVFWRs 125 GALV	7111400125	MS 5/2062	GALVANIZED	126	140	183	213	6	55
10	SLVFWRs 127 GALV	7111400127	MS 5/2062	GALVANIZED	128	142	184	216	6	55
11	SLVFWRs 150 GALV	7111400150	MS 5/2062	GALVANIZED	151	164	206	236	6	55
12	SLVFWRs 200 GALV	7111400200	MS 5/2062	GALVANIZED	201	214	260	290	6	55
13	SLVFWRs 75 AISI 316	71114001075	SS AIS 316	N.A.	76	89	135	165	4	55
14	SLVFWRs 100 AISI 316	71114010100	SS AIS 316	N.A.	101	114	165	195	6	55
15	SLVFWRs 125 AISI 316	71114010125	SS AIS 316	N.A.	126	140	183	213	6	55
16	SLVFWRs 127 AISI 316	71114010127	SS AIS 316	N.A.	128	142	184	216	6	55
17	SLVFWRs 150 AISI 316	71114010150	SS AIS 316	N.A.	151	164	206	236	6	55
18	SLVFWRs 200 AISI 316	71114010200	SS AIS 316	N.A.	201	214	260	290	6	55

SLVFWRs SIZES CHART



Certifications

WallMax® Ingress Protection Solutions have been certified by internationally recognised tests labs, which have conducted rigorous testing to guarantee performance of the products and compliance with market standards.
Our products offer different characteristics in terms of water and dust proof, fire resistance, and water & air-gas tightness.
Ask us about our certifications, we will be happy to provide detailed information.



Certificazioni

I sistemi di sigillatura WallMax® sono stati rigorosamente testati da enti certificatori riconosciuti a livello internazionale che ne hanno attestato le qualità, le caratteristiche di resistenza e la conformità agli standard del mercato.
Le nostre soluzioni hanno diverse caratteristiche in termini di resistenza all'acqua, al fuoco, alla polvere e al gas. Contattateci per ulteriori dettagli, saremo lieti di fornirVi informazioni sulle certificazioni ottenute dai prodotti della nostra gamma.

Disclaimer

Any warranty or certification given by WallMax® in respect of any of its Products is conditioned upon the installation and storage of the Products conforming to the specifications set forth in WallMax® manual and/or installation instructions as may be amended from time to time.

The following items are not covered by WallMax® warranty:

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- Any failure that results from an accident, abuse, neglect, or failure to operate or install the product in accordance with the instructions provided in the installation instructions.
- Costs of removal, freight, delivery and reinstallation.
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