

S Ex frame



EN Roxtec S Ex frame is a metal frame available with a single opening or in combinations with several openings in width and/or height.

- For use with Group RM components
- Attachment by welding

FR Le cadre S Roxtec est un cadre métallique disponible avec ouvertures uniques ou en association avec différentes largeurs et/ou hauteurs d'ouverture.

- Pour composants du Groupe RM
- Fixation par soudage

DE Der Roxtec S-Rahmen ist ein Metallrahmen. Erhältlich als Einzelrahmen mit nur einer Öffnung oder als Rahmenkombination in horizontaler und/oder vertikaler Anordnung.

- Zur Verwendung mit Komponenten der Gruppe RM
- Schweißmontage

ES El marco S Ex de Roxtec es un marco metálico de adhesión principalmente mediante soldadura. Disponible con una única abertura o en combinaciones con varias aberturas en anchura y/ o altura.

- Uso con componentes del grupo RM
- Adhesión por soldadura

IT Il telaio S di Roxtec è un telaio metallico da fissare prevalentemente con saldatura. Disponibile ad apertura singola o come combinazione di aperture variabili in profondità e/o altezza.

- Fissaggio con saldatura
- Da utilizzare con componenti del gruppo RM

S Ex frames, primed, mild steel

Cadres S Ex, acier doux peint ▶ S Ex Rahmen, Baustahl geprimert ▶ Marcos S Ex en acero dulce imprimado ▶ Telaio S Ex, in acciaio con prima mano d'antiruggine



S 6x1 Ex Primed
EXS006000000112

Parts needed for a complete solution



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For information about other frame combinations, please contact your local Roxtec supplier or e-mail: info@roxtec.com

Cert. No: IECEx NEM 12.0015U, Nemko 12ATEX1279U **ATEX:** II 2G Ex e IIC Gb / II 2D Ex tb IIIC Db, **IP Class:** 66/67, **Temp:** -60 — +80°C

	FR	Cadre	Nombre d'alvéoles	Espace de remplissage (mm)	Dim. Extérieures (D=60 mm)		Poids		N° d'article
					HxW (mm)	HxW (pouces)	(kg)	(lb)	
	DE	Rahmen	Rahmenöffnungen	Belegraum (mm)	Außenmaße (D=60 mm)		Gewicht		Art.-Nr.
					HxW (mm)	HxW (in.)	(kg)	(lb)	
	ES	Marco	Aberturas del marco	Espacio útil de sellado (mm)	Dim. externas (D=60 mm)		Peso		N° art.
					HxW (mm)	HxW (pulgadas)	(kg)	(libra)	
	IT	Telaio	Aperture telaio	Spazio di riempimento (mm)	Dimensioni esterne (D=60 mm)		Peso		Art.Nr.
					HxW (mm)	HxW (tum)	(kg)	(lb)	
	EN	Frame	Frame openings	Packing space (mm)	External dimensions (D=60 mm)		Weight		Art. No.
					HxW (mm)	HxW (in)	(kg)	(lb)	
		S 2x1 Ex primed	1	60 x 120	121 x 141	4.764 x 5.551	2.2	4.938	EXS002000000112
		S 4x1 Ex primed	1	120 x 120	180 x 141	7.087 x 5.551	2.8	6.151	EXS004000000112
		S 4x2 Ex primed	2	120 x 120	180 x 271	7.087 x 10.669	4.7	10.318	EXS004000000212
		S 4x3 Ex primed	3	120 x 120	180 x 402	7.087 x 15.827	6.6	14.484	EXS004000000312
		S 4x4 Ex primed	4	120 x 120	180 x 532	7.087 x 20.945	8.5	18.629	EXS004000000412
		S 4x5 Ex primed	5	120 x 120	180 x 663	7.087 x 26.102	10.3	22.796	EXS004000000512
		S 4+4x1 Ex primed	2	120x120	349x141	13.740x5.551	5.0	11.067	EXS004400000112
		S 4+4x2 Ex primed	4	120x120	359x271	14.134x10.669	9.5	20.878	EXS004400000212
		S 4+4x3 Ex primed	6	120x120	359x402	14.134x15.827	13.5	29.321	EXS004400000312
		S 4+4x4 Ex primed	8	120x120	359x532	14.134x20.945	17.1	37.743	EXS004400000412
		S 4+4+4x1 Ex primed	3	120x120	519x141	20.433x5.551	6.6	14.550	EXS004440000112
		S 4+4+4x2 Ex primed	6	120x120	539x271	21.220x10.669	14.2	31.305	EXS004440000212
		S 4+4+4x3 Ex primed	9	120x120	539x402	21.220x15.827	19.9	43.872	EXS004440000312
		S 4+4+4x4 Ex primed	12	120x120	539x532	21.220x20.945	26.2	57.761	EXS004440000412
		S 6x1 Ex primed	1	180 x 120	238 x 141	9.370 x 5.551	3.3	7.363	EXS006000000112
		S 6x2 Ex primed	2	180 x 120	238 x 271	9.370 x 10.669	5.5	12.147	EXS006000000212
		S 6x3 Ex primed	3	180 x 120	238 x 402	9.370 x 15.827	7.7	16.909	EXS006000000312

FR	Cadre	Nombre d'alvéoles	Espace de remplissage (mm)	Dim. Extérieures (D=60 mm)		Poids		N° d'article
DE	Rahmen	Rahmenöffnungen	Belegraum (mm)	Außenmaße (D=60 mm)		Gewicht		Art.-Nr.
ES	Marco	Aberturas del marco	Espacio útil de sellado (mm)	Dim. externas (D=60 mm)		Peso		N° art.
IT	Telaio	Apertura telaio	Spazio di riempimento (mm)	Dimensioni esterne (D=60 mm)		Peso		Art.Nr.
EN	Frame	Frame openings	Packing space (mm)	External dimensions (D=60 mm)		Weight		Art. No.
				HxW (mm)	HxW (pouces)	(kg)	(lb)	
				HxW (mm)	HxW (in.)	(kg)	(lb)	
				HxW (mm)	HxW (pulgadas)	(kg)	(libra)	
				HxW (mm)	HxW (tum)	(kg)	(lb)	
				HxW (mm)	HxW (in)	(kg)	(lb)	
	S 6x4 Ex primed	4	180 x 120	238 x 532	9.370 x 20.945	9.8	21.671	EXS006000000412
	S 6x5 Ex primed	5	180 x 120	238 x 663	9.370 x 26.102	12.0	26.455	EXS006000000512
	S 6+6x1 Ex primed	2	180x120	466x141	18.346x5.551	6.1	13.492	EXS006600000112
	S 6+6x2 Ex primed	4	180x120	476x271	18.740x10.669	11.1	24.537	EXS006600000212
	S 6+6x3 Ex primed	6	180x120	476x402	18.740x15.827	15.5	34.171	EXS006600000312
	S 6+6x4 Ex primed	8	180x120	476x532	18.740x20.945	19.9	43.827	EXS006600000412
	S 6+6+6x1 Ex primed	3	180x120	694x141	27.323x5.551	8.2	18.078	EXS006660000112
	S 8x1 Ex primed	1	240 x 120	298 x 141	11.732 x 5.551	3.9	8.620	EXS008000000112
	S 8x2 Ex primed	2	240 x 120	298 x 271	11.732 x 10.669	6.1	13.382	EXS008000000212
	S 8x3 Ex primed	3	240 x 120	298 x 402	11.732 x 15.827	8.2	18.144	EXS008000000312
	S 8x4 Ex primed	4	240 x 120	298 x 532	11.732 x 20.945	10.4	22.928	EXS008000000412
	S 8x5 Ex primed	5	240 x 120	298 x 663	11.732 x 26.102	12.6	27.690	EXS008000000512
	S 8+8x1 Ex primed	2	240x120	586x141	23.071x5.551	7.3	16.005	EXS008800000112
	S 8+8x2 Ex primed	4	240x120	596x271	23.465x10.669	12.3	27.006	EXS008800000212
	S 8+8x3 Ex primed	6	240x120	596x402	23.465x15.827	16.6	36.640	EXS008800000312
	S 8+8x4 Ex primed	8	240x120	596x532	23.465x20.945	21.0	46.341	EXS008800000412
	S 8+8+8x1 Ex primed	3	240x120	874x141	34.409x5.551	9.9	21.826	EXS008880000112

S Ex frames, acid-proof stainless steel

Cadre S Ex acier inox résistant aux acides » S Ex Rahmen, säurefester, rostfreier Edelstahl »
 Marcos S Ex en acero inoxidable a prueba de ácidos » Telaio S Ex, in acciaio inox resistente agli acidi



S 6x1 Ex AISI 316
 EXS006000000121

Parts needed for a complete solution



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 e-mail: info@roxtec.com

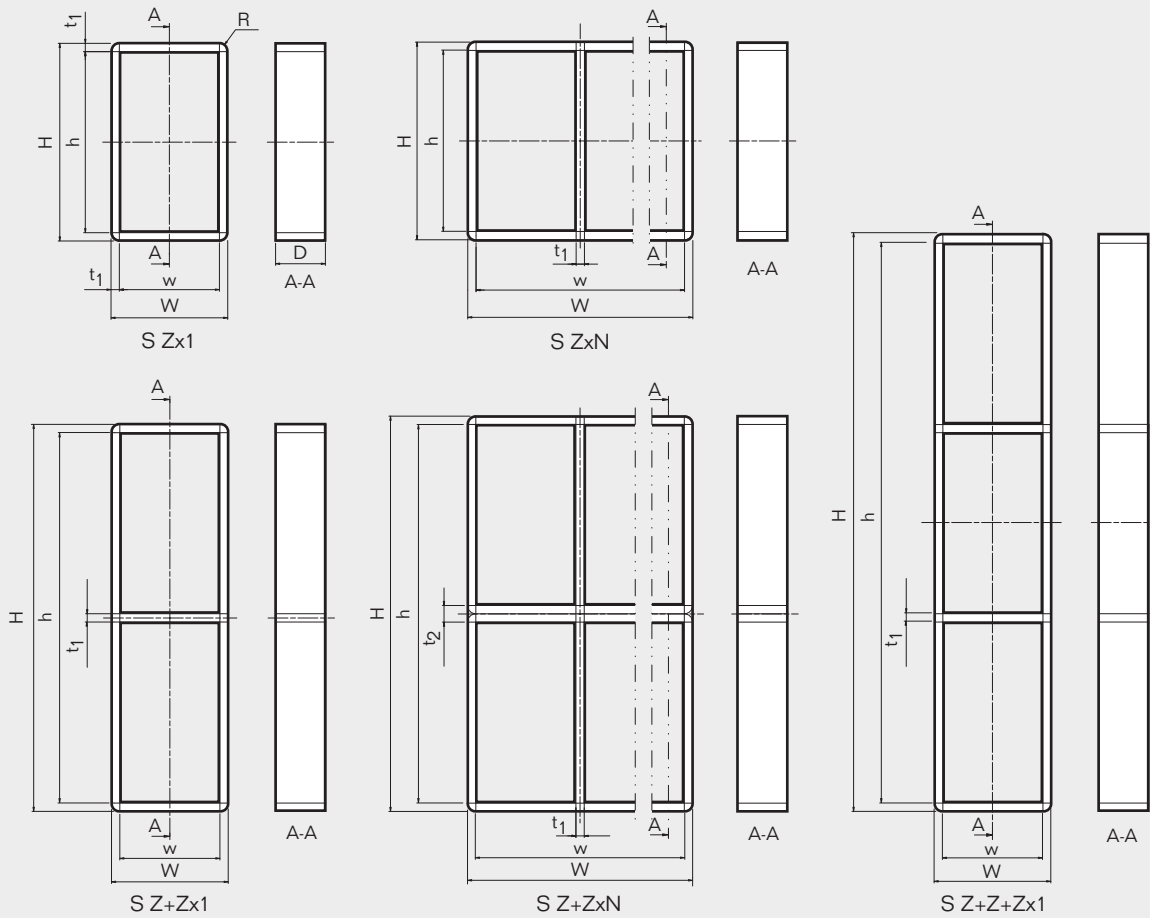
Cert. No: IECEx NEM 12.0015U, Nemko 12ATEX1279U **ATEX:** II 2G Ex e IIC Gb / II 2D Ex tb IIIC Db, **IP Class:** 66/67, **Temp:** -60 — +80°C

	FR	Cadre	Nombre d'alvéoles	Espace de remplissage (mm)	Dim. Extérieures (D=60 mm)		Poids		N° d'article
					HxW (mm)	HxW (pouces)	(kg)	(lb)	
	DE	Rahmen	Rahmenöffnungen	Belegraum (mm)	Außenmaße (D=60 mm)		Gewicht		Art.-Nr.
					HxW (mm)	HxW (in.)	(kg)	(lb)	
	ES	Marco	Aberturas del marco	Espacio útil de sellado (mm)	Dim. externas (D=60 mm)		Peso		N° art.
					HxW (mm)	HxW (pulgadas)	(kg)	(libra)	
	IT	Telaio	Aperture telaio	Spazio di riempimento (mm)	Dimensioni esterne (D=60 mm)		Peso		Art.Nr.
					HxW (mm)	HxW (tum)	(kg)	(lb)	
	EN	Frame	Frame openings	Packing space (mm)	External dimensions (D=60 mm)		Weight		Art. No.
					HxW (mm)	HxW (in)	(kg)	(lb)	
		S 2x1 Ex AISI 316	1	60 x 120	121 x 141	4.764 x 5.551	2.2	4.938	EXS002000000121
		S 4x1 Ex AISI 316	1	120 x 120	180 x 141	7.087 x 5.551	2.8	6.151	EXS004000000121
		S 4x2 Ex AISI 316	2	120 x 120	180 x 271	7.087 x 10.669	4.7	10.318	EXS004000000221
		S 4x3 Ex AISI 316	3	120 x 120	180 x 402	7.087 x 15.827	6.6	14.484	EXS004000000321
		S 4x4 Ex AISI 316	4	120 x 120	180 x 532	7.087 x 20.945	8.5	18.629	EXS004000000421
		S 4x5 Ex AISI 316	5	120 x 120	180 x 663	7.087 x 26.102	10.3	22.796	EXS004000000521
		S 4+4x1 Ex AISI 316	2	120x120	349x141	13.740x5.551	5.0	11.067	EXS004400000121
		S 4+4+4x1 Ex AISI 316	3	120x120	519x141	20.433x5.551	6.6	14.550	EXS004440000121
		S 6x1 Ex AISI 316	1	180 x 120	238 x 141	9.370 x 5.551	3.3	7.363	EXS006000000121
		S 6x2 Ex AISI 316	2	180 x 120	238 x 271	9.370 x 10.669	5.5	12.147	EXS006000000221
		S 6x3 Ex AISI 316	3	180 x 120	238 x 402	9.370 x 15.827	7.7	16.909	EXS006000000321
		S 6x4 Ex AISI 316	4	180 x 120	238 x 532	9.370 x 20.945	9.8	21.671	EXS006000000421
		S 6x5 Ex AISI 316	5	180 x 120	238 x 663	9.370 x 26.102	12.0	26.455	EXS006000000521
		S 6+6x1 Ex AISI 316	2	180x120	466x141	18.346x5.551	6.1	13.492	EXS006600000121
		S 6+6x2 Ex AISI 316	4	180x120	476x271	18.740x10.669	11.1	24.537	EXS006600000221
		S 6+6x3 Ex AISI 316	6	180x120	476x402	18.740x15.827	15.5	34.171	EXS006600000321
		S 6+6x4 Ex AISI 316	8	180x120	476x532	18.740x20.945	19.9	43.872	EXS006600000421

FR	Cadre	Nombre d'alvéoles	Espace de remplissage (mm)	Dim. Extérieures (D=60 mm)		Poids		N° d'article
				HxW (mm)	HxW (pouces)	(kg)	(lb)	
DE	Rahmen	Rahmenöffnungen	Belegraum (mm)	Außenmaße (D=60 mm)		Gewicht		Art.-Nr.
				HxW (mm)	HxW (in.)	(kg)	(lb)	
ES	Marco	Aberturas del marco	Espacio útil de sellado (mm)	Dim. externas (D=60 mm)		Peso		N° art.
				HxW (mm)	HxW (pulgadas)	(kg)	(libra)	
IT	Telaio	Aperture telaio	Spazio di riempimento (mm)	Dimensioni esterne (D=60 mm)		Peso		Art.Nr.
				HxW (mm)	HxW (tum)	(kg)	(lb)	
EN	Frame	Frame openings	Packing space (mm)	External dimensions (D=60 mm)		Weight		Art. No.
				HxW (mm)	HxW (in)	(kg)	(lb)	
	S 8x1 Ex AISI 316	1	240 x 120	298 x 141	11.732 x 5.551	3.9	8.620	EXS008000000121
	S 8x2 Ex AISI 316	2	240 x 120	298 x 271	11.732 x 10.669	6.1	13.382	EXS008000000221
	S 8x3 Ex AISI 316	3	240 x 120	298 x 402	11.732 x 15.827	8.2	18.144	EXS008000000321
	S 8x4 Ex AISI 316	4	240 x 120	298 x 532	11.732 x 20.945	10.4	22.928	EXS008000000421
	S 8x5 Ex AISI 316	5	240 x 120	298 x 663	11.732 x 26.102	12.6	27.690	EXS008000000521
	S 8+8x1 Ex AISI 316	2	240x120	586x141	23.071x5.551	7.3	16.005	EXS008800000121
	S 8+8+8x1 Ex AISI 316	3	240x120	874x141	34.409x5.551	9.9	21.826	EXS008880000121

S Ex frames, technical information

Cadres S Ex, informations techniques » S Ex Rahmen, technische Daten » Marcos S Ex, información técnica »
Telai S Ex, informazioni tecniche



Pos	(mm)	(in)
h	H - 20	H - 0.787
w	W - 20	W - 0.787
D	60	2.362
t ₁	10	0.394
t ₂	20	0.787
R	R 10	R 0.394

Z = Frame size
N = Number of horizontal openings

Z = Taille du cadre
N = Nombre d'alvéoles horizontales

Z = Rahmengröße
N = Anzahl horizontaler Öffnungen

Z = Tamaño del marco
N = Número de aberturas en sentido horizontal

Z = Grandezza telaio
N = Numero delle aperture orizzontali

Note: All dimensions are nominal values
N.B. : toutes les dimensions sont nominales
Achtung: Alle angegebenen Maße sind Nominalwerte
Nota: Todas las dimensiones son valores nominales
Nota: tutte le dimensioni sono valori nominali