

G Ex frame



EN The Roxtec G Ex is a flanged metal frame intended for bolting into place. The frame is attached with its gasket to the intended place by means of screws through pre-drilled holes (in both the frame and the gasket).

FR Le cadre G Ex est un cadre métallique à bride pour des installations boulonnées. Le cadre et son joint sont fixés en place par le moyen de vis au travers des perforages (dans le cadre et le joint).

DE Der Roxtec G Ex Rahmen ist ein Metallrahmen mit einem umlaufenden Flansch zum Aufschrauben. Der Rahmen verfügt über eine Gummidichtung und vorgebohrte Löcher (im Rahmen und in der Gummidichtung). Er wird einfach mit Hilfe von Schrauben befestigt.

ES El G Ex de Roxtec es un marco de metal para atornillar. El marco y su junta vienen con agujeros ya perforados y se fijan en su emplazamiento con tornillos.

IT Il telaio Roxtec G Ex è un telaio metallico flangiato per applicazioni ad imbullonare. Il telaio, dotato di una guarnizione di sigillatura, viene installato mediante viti o bulloni attraverso i fori esistenti (sia nella flangia che nella guarnizione).

G Ex frames, primed, mild steel

Cadre G Ex, acier doux peint ▶ G Ex Rahmen, grundierter Baustahl ▶ Marcos G Ex, en acero dulce imprimado ▶
Telaio G Ex, in acciaio con prima mano d'antiruggine



G 6x1 Ex primed
EXG006000000112

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 12.0014X, Nemko 12ATEX1278X 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	Apertura telaio	Spazio di riempimento (mm)	Dimensioni esterne (D=60 mm)		Peso		Art.Nr.
				HxW (mm)	HxW (in)	(kg)	(lb)	
EN	Frame	Frame openings	Packing space (mm)	External dimensions (D=60 mm)		Weight		Art. No.
				HxW (mm)	HxW (in)	(kg)	(lb)	
	G 2x1 Ex primed	1	60 x 120	221 x 241	8.701 x 9.488	3.4	6.834	EXG00200000112
	G 4x1 Ex primed	1	120 x 120	280 x 241	11.024 x 9.488	4.1	8.377	EXG00400000112
	G 4x2 Ex primed	2	120 x 120	292 x 383	11.496 x 15.079	6.3	13.977	EXG00400000212
	G 4x3 Ex primed	3	120 x 120	292 x 514	11.496 x 20.236	8.6	18.938	EXG00400000312
	G 4x4 Ex primed	4	120 x 120	292 x 644	11.496 x 25.354	10.8	23.898	EXG00400000412
	G 4x5 Ex primed	5	120 x 120	292 x 775	11.496 x 30.512	13.1	28.858	EXG00400000512
	G 4+4x1 Ex primed	2	120x120	461x253	8.150x9.961	6.9	15.212	EXG00440000112
	G 4+4x2 Ex primed	4	120x120	463x383	8.228x15.079	11.0	24.251	EXG00440000212
	G 4+4x3 Ex primed	6	120x120	463x514	8.228x20.236	15.0	33.069	EXG00440000312
	G 4+4x4 Ex primed	8	120x120	463x644	8.228x25.354	18.5	40.785	EXG00440000412
	G 4+4+4x1 Ex primed	3	120x120	631x253	24.843x9.961	9.8	21.605	EXG00444000112
	G 6x1 Ex primed	1	180 x 120	338 x 241	13.307 x 9.488	4.8	9.700	EXG00600000112
	G 6x2 Ex primed	2	180 x 120	350 x 383	13.780 x 15.079	7.3	16.072	EXG00600000212
	G 6x3 Ex primed	3	180 x 120	350 x 514	13.780 x 20.236	9.8	21.627	EXG00600000312
	G 6x4 Ex primed	4	180 x 120	350 x 644	13.780 x 25.354	12.3	27.205	EXG00600000412
	G 6x5 Ex primed	5	180 x 120	350 x 775	13.780 x 30.512	14.9	32.760	EXG00600000512

FR	Cadre	Nombre d'alvéoles	Espace de remplissage (mm)	Dim. Extérieures (D=60 mm) HxW (mm) HxW (pouces)		Poids (kg) (lb)		N° d'article
DE	Rahmen	Rahmenöffnungen	Belegraum (mm)	Außenmaße (D=60 mm) HxW (mm) HxW (in.)		Gewicht (kg) (lb)		Art.-Nr.
ES	Marco	Aberturas del marco	Espacio útil de sellado (mm)	Dim. externas (D=60 mm) HxW (mm) HxW (pulgadas)		Peso (kg) (libra)		N° art.
IT	Telaio	Apertura telaio	Spazio di riempimento (mm)	Dimensioni esterne (D=60 mm) HxW (mm) HxW (in)		Peso (kg) (lb)		Art.Nr.
EN	Frame	Frame openings	Packing space (mm)	External dimensions (D=60 mm) HxW (mm) HxW (in)		Weight (kg) (lb)		Art. No.
	G 6+6x1 Ex primed	2	180x120	578x253	22.756x9.961	8.7	19.180	EXG006600000112
	G 6+6x2 Ex primed	4	180x120	580x383	22.835x15.079	13.1	28.880	EXG006600000212
	G 6+6x3 Ex primed	6	180x120	580x514	22.835x20.236	17.3	38.140	EXG006600000312
	G 6+6x4 Ex primed	8	180x120	580x644	22.835x25.354	21.7	47.840	EXG006600000412
	G 6+6x5 Ex primed	10	180x120	580x775	22.835x30.512	26.2	57.761	EXG006600000512
	G 6+6+6x1 Ex primed	3	180x120	806x253	31.732x9.961	12.0	26.455	EXG006660000112
	G 8x1 Ex primed	1	240 x 120	398 x 241	15.669 x 9.488	5.5	11.243	EXG008000000112
	G 8x2 Ex primed	2	240 x 120	410 x 383	16.142 x 15.079	8.3	18.210	EXG008000000212
	G 8x3 Ex primed	3	240 x 120	410 x 514	16.142 x 20.236	11.1	24.405	EXG008000000312
	G 8x4 Ex primed	4	240 x 120	410 x 644	16.142 x 25.354	13.9	30.578	EXG008000000412

G Ex frames, galvanized, mild steel

Cadre G Ex , acier galvanisé, acier doux) G Ex Rahmen, feuerverzinkter Baustahl)
 Marcos G Ex en acero dulce galvanizado) Telaio G Ex, galvanizzato



G 6x1 Ex galv
 EXG006000000115

Parts needed for a complete solution



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 e-mail: info@roxtec.com

Cert. No: IECEx NEM 12.0014X, Nemko 12ATEX1278X 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	Apertura telaio	Spazio di riempimento (mm)	Dimensioni esterne (D=60 mm)		Peso		Art.Nr.
				HxW (mm)	HxW (in)	(kg)	(lb)	
EN	Frame	Frame openings	Packing space (mm)	External dimensions (D=60 mm)		Weight		Art. No.
				HxW (mm)	HxW (in)	(kg)	(lb)	
	G 2x1 Ex galv	1	60 x 120	221 x 241	8.701 x 9.488	3.4	6.834	EXG002000000115
	G 4x1 Ex galv	1	120 x 120	280 x 241	11.024 x 9.488	4.1	8.377	EXG004000000115
	G 4x2 Ex galv	2	120 x 120	292 x 383	11.496 x 15.079	6.3	13.977	EXG004000000215
	G 4x3 Ex galv	3	120 x 120	292 x 514	11.496 x 20.236	8.6	18.938	EXG004000000315
	G 4x4 Ex galv	4	120 x 120	292 x 644	11.496 x 25.354	10.8	23.898	EXG004000000415
	G 4x5 Ex galv	5	120 x 120	292 x 775	11.496 x 30.512	13.1	28.858	EXG004000000515
	G 4+4x1 Ex galv	2	120x120	461x253	8.150x9.961	6.9	15.212	EXG004400000115
	G 4+4+4x1 Ex galv	3	120x120	631x253	24.843x9.961	9.8	21.605	EXG004440000115
	G 6x1 Ex galv	1	180 x 120	338 x 241	13.307 x 9.488	4.8	9.700	EXG006000000115
	G 6x2 Ex galv	2	180 x 120	350 x 383	13.780 x 15.079	7.3	16.072	EXG006000000215
	G 6x3 Ex galv	3	180 x 120	350 x 514	13.780 x 20.236	9.8	21.627	EXG006000000315
	G 6x4 Ex galv	4	180 x 120	350 x 644	13.780 x 25.354	12.3	27.205	EXG006000000415
	G 6x5 Ex galv	5	180 x 120	350 x 775	13.780 x 30.512	14.9	32.760	EXG006000000515
	G 6+6x1 Ex galv	2	180x120	578x253	22.756x9.961	8.7	19.180	EXG006600000115
	G 6+6+6x1 Ex galv	3	180x120	806x253	31.732x9.961	12.0	26.455	EXG006660000115
	G 8x1 Ex galv	1	240 x 120	398 x 241	15.669 x 9.488	5.5	11.243	EXG008000000115
	G 8x2 Ex galv	2	240 x 120	410 x 383	16.142 x 15.079	8.3	18.210	EXG008000000215
	G 8x3 Ex galv	3	240 x 120	410 x 514	16.142 x 20.236	11.1	24.405	EXG008000000315
	G 8x4 Ex galv	4	240 x 120	410 x 644	16.142 x 25.354	13.9	30.578	EXG008000000415

G Ex frames, acid-proof, stainless steel

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



G 6x1 Ex AISI 316
 EXG006000000121

Parts needed for a complete solution



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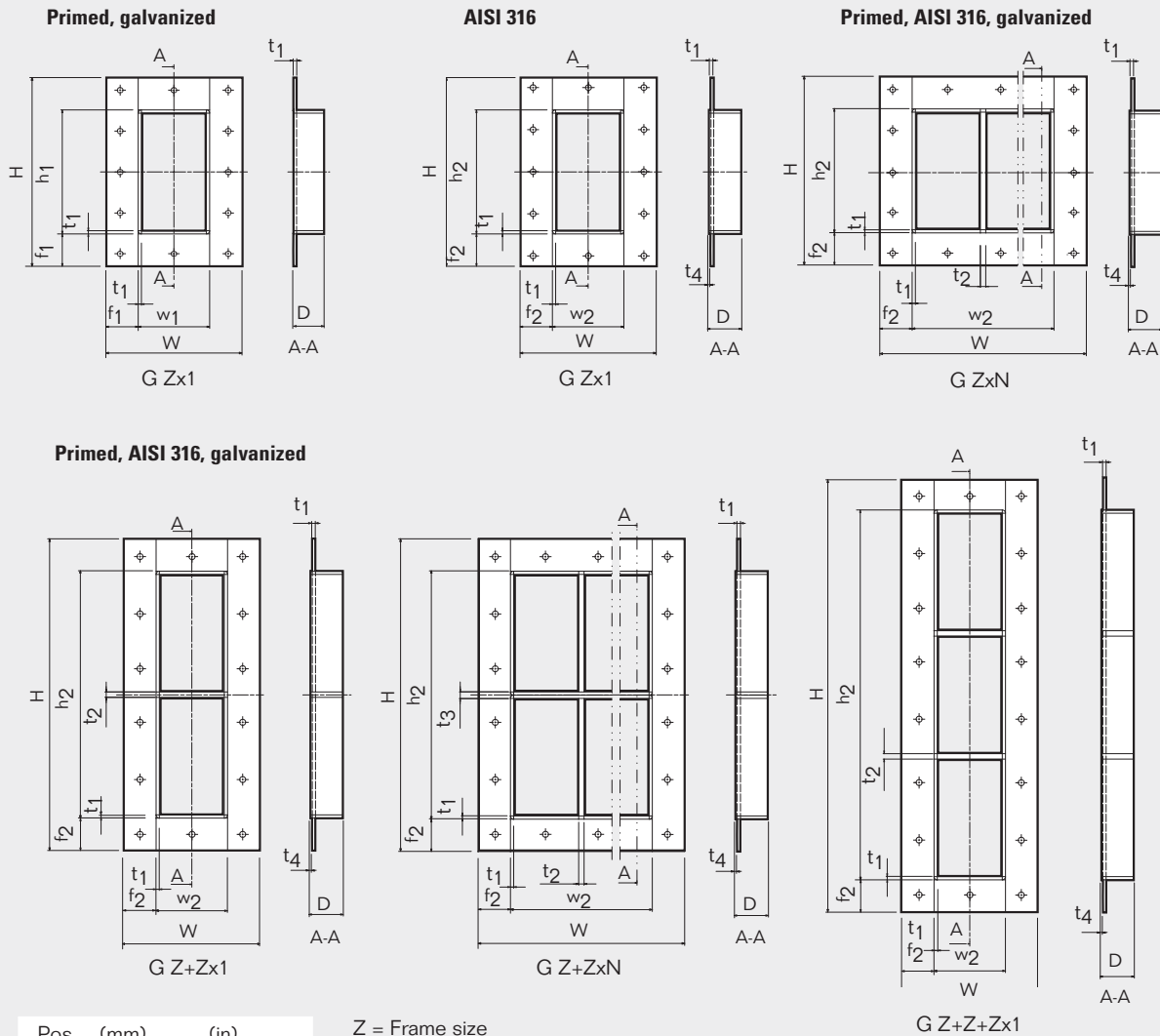
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Cert. No: IECEx NEM 12.0014X, Nemko 12ATEX1278X **ATEX:** II 2G Ex e IIC Gb / II 2D Ex tb IIIC Db, **IP Class:** 66/67, **Temp:** -60 — +80°C

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.
ES	Marco	Aberturas del marco	Espacio útil de sellado (mm)	Dim. externas (D=60 mm)		Peso		
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		
				HxW (mm)	HxW (in)	(kg)	(lb)	
	G 2x1 Ex AISI 316	1	60 x 120	233 x 253	9.173 x 9.961	3.4	7.562	EXG002000000121
	G 4x1 Ex AISI 316	1	120 x 120	292 x 253	11.496 x 9.961	4.1	9.039	EXG004000000121
	G 4x2 Ex AISI 316	2	120 x 120	292 x 383	11.496 x 15.079	6.3	13.977	EXG004000000221
	G 4x3 Ex AISI 316	3	120 x 120	292 x 514	11.496 x 20.236	8.6	18.938	EXG004000000321
	G 4x4 Ex AISI 316	4	120 x 120	292 x 644	11.496 x 25.354	10.8	23.898	EXG004000000421
	G 6x1 Ex AISI 316	1	180 x 120	350 x 253	13.780 x 9.961	4.8	10.516	EXG006000000121
	G 6x2 Ex AISI 316	2	180 x 120	350 x 383	13.780 x 15.079	7.3	16.072	EXG006000000221
	G 6x3 Ex AISI 316	3	180 x 120	350 x 514	13.780 x 20.236	9.8	21.627	EXG006000000321
	G 6x4 Ex AISI 316	4	180 x 120	350 x 644	13.780 x 25.354	12.4	27.205	EXG006000000421
	G 8x1 Ex AISI 316	1	240 x 120	410 x 253	16.142 x 9.961	5.5	12.037	EXG008000000121
	G 8x2 Ex AISI 316	2	240 x 120	410 x 383	16.142 x 15.079	8.3	18.210	EXG008000000221
	G 8x3 Ex AISI 316	3	240 x 120	410 x 514	16.142 x 20.236	11.1	24.405	EXG008000000321
	G 8x4 Ex AISI 316	4	240 x 120	410 x 644	16.142 x 25.354	13.9	30.578	EXG008000000421

G Ex frames, technical information

Cadre G Ex, informations techniques » G Ex Rahmen, technische Daten » Marcos G Ex, información técnica » Telaio G Ex, informazioni tecniche



Pos	(mm)	(in)
h ₁	H - 108	H - 4.252
h ₂	H - 120	H - 4.724
w ₁	W - 108	W - 4.724
w ₂	W - 120	W - 4.724
D	60	2.362
f ₁	54	2.126
f ₂	60	2.362
t ₁	6	0.263
t ₂	10	0.394
t ₃	12	0.394
t ₄	3	0.118

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