

# SF...W Ex frame



**EN** Roxtec SF...W Ex frame is a metal frame with flange. 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

**ES** El marco SF...W Ex de Roxtec es un marco metálico con ala. 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

**FR** Le cadre SF...W Ex Roxtec est un cadre métallique avec bride. Disponible avec ouvertures uniques ou en association avec différentes largeurs et/ou hauteurs d'ouverture.

- Pour composants du Groupe RM
- Fixation par soudage

**IT** Il telaio SF...W Ex di Roxtec è un telaio metallico con flangia. Disponibile ad apertura singola o come combinazione di aperture variabili in profondità e/o altezza.

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

**DE** Der Roxtec SF...W Ex Rahmen ist ein Metallrahmen mit Flansch. Erhältlich als Einzelrahmen mit nur einer Öffnung oder als Rahmenkombination in horizontaler und/oder vertikaler Anordnung.

- Zur Verwendung mit Komponenten der Gruppe RM
- Schweißmontage

# SF...W Ex frames, primed, mild steel

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



SF 6x1 W Ex primed  
 EXSFF6000000112

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](mailto: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=65 mm) |                 | Poids   |        | N° d'article    |
|----|------------------------|---------------------|------------------------------|----------------------------|-----------------|---------|--------|-----------------|
|    |                        |                     |                              | HxW (mm)                   | HxW (pouces)    | (kg)    | (lb)   |                 |
| DE | Rahmen                 | Rahmenöffnungen     | Belegraum (mm)               | Außenmaße (D=65 mm)        |                 | Gewicht |        | Art.-Nr.        |
| ES | Marco                  | Aberturas del marco | Espacio útil de sellado (mm) | HxW (mm)                   | HxW (in.)       | (kg)    | (lb)   |                 |
| IT | Telaio                 | Aperture telaio     | Spazio di riempimento (mm)   | Dim. esterne (D=65 mm)     |                 | Peso    |        | Art.Nr.         |
| EN | Frame                  | Frame openings      | Packing space (mm)           | HxW (mm)                   | HxW (in)        | (kg)    | (lb)   |                 |
|    | SF 2x1 W Ex primed     | 1                   | 60 x 120                     | 241 x 261                  | 9.488 x 10.276  | 6.0     | 13.184 | EXSF00200000112 |
|    | SF 4x1 W Ex primed     | 1                   | 120 x 120                    | 300 x 261                  | 11.811 x 10.276 | 7.1     | 15.675 | EXSF00400000112 |
|    | SF 4x2 W Ex primed     | 2                   | 120 x 120                    | 300 x 391                  | 11.811 x 15.394 | 10.4    | 22.862 | EXSF00400000212 |
|    | SF 4x3 W Ex primed     | 3                   | 120 x 120                    | 300 x 522                  | 11.811 x 20.551 | 13.6    | 30.049 | EXSF00400000312 |
|    | SF 4x4 W Ex primed     | 4                   | 120 x 120                    | 300 x 652                  | 11.811 x 25.669 | 16.9    | 37.236 | EXSF00400000412 |
|    | SF 4x5 W Ex primed     | 5                   | 120 x 120                    | 300 x 783                  | 11.811 x 30.827 | 20.2    | 44.423 | EXSF00400000512 |
|    | SF 4+4x1 W Ex primed   | 2                   | 120x120                      | 469x261                    | 18.465x10.276   | 10.9    | 24.118 | EXSF00440000112 |
|    | SF 4+4+4x1 W Ex primed | 3                   | 120x120                      | 639x261                    | 25.157x10.276   | 14.8    | 32.540 | EXSF00444000112 |
|    | SF 6x1 W Ex primed     | 1                   | 180 x 120                    | 358 x 261                  | 14.095 x 10.276 | 8.2     | 18.144 | EXSF00600000112 |
|    | SF 6x2 W Ex primed     | 2                   | 180 x 120                    | 358 x 391                  | 14.095 x 15.394 | 11.8    | 25.948 | EXSF00600000212 |
|    | SF 6x3 W Ex primed     | 3                   | 180 x 120                    | 358 x 522                  | 14.095 x 20.551 | 15.3    | 33.752 | EXSF00600000312 |
|    | SF 6x4 W Ex primed     | 4                   | 180 x 120                    | 358 x 652                  | 14.095 x 25.669 | 18.8    | 41.557 | EXSF00600000412 |
|    | SF 6x5 W Ex primed     | 5                   | 180 x 120                    | 358 x 783                  | 14.095 x 30.827 | 22.4    | 49.339 | EXSF00600000512 |
|    | SF 6+6x1 W Ex primed   | 2                   | 180x120                      | 586x261                    | 23.071x10.276   | 13.1    | 28.968 | EXSF00660000112 |
|    | SF 6+6x2 W Ex primed   | 4                   | 180x120                      | 596x391                    | 23.465x15.394   | 19.6    | 43.320 | EXSF00660000212 |
|    | SF 6+6x3 W Ex primed   | 6                   | 180x120                      | 596x522                    | 23.465x20.551   | 25.4    | 56.107 | EXSF00660000312 |
|    | SF 6+6x4 W Ex primed   | 8                   | 180x120                      | 596x652                    | 23.465x25.669   | 31.2    | 68.872 | EXSF00660000412 |

| <b>FR</b> | Cadre                         | Nombre d'alvéoles   | Espace de remplissage (mm)   | Dim. Extérieures (D=65 mm)    |                 | Poids  |         | N° d'article           |
|-----------|-------------------------------|---------------------|------------------------------|-------------------------------|-----------------|--------|---------|------------------------|
| <b>DE</b> | Rahmen                        | Rahmenöffnungen     | Belegraum (mm)               | HxW (mm)                      | HxW (pouces)    | (kg)   | (lb)    | Art.-Nr.               |
| <b>ES</b> | Marco                         | Aberturas del marco | Espacio útil de sellado (mm) | Dim. externas (D=65 mm)       |                 | Peso   |         | N° art.                |
| <b>IT</b> | Telaio                        | Aperture telaio     | Spazio di riempimento (mm)   | HxW (mm)                      | HxW (pulgadas)  | (kg)   | (libra) | Art.Nr.                |
| <b>EN</b> | Frame                         | Frame openings      | Packing space (mm)           | External dimensions (D=60 mm) |                 | Weight |         | Art. No.               |
|           |                               |                     |                              | HxW (mm)                      | HxW (in)        | (kg)   | (lb)    |                        |
|           | <b>SF 6+6+6x1 W Ex primed</b> | 3                   | 180x120                      | 814x261                       | 32.047x10.276   | 18.1   | 39.991  | <b>EXSF00666000112</b> |
|           | <b>SF 8x1 W Ex primed</b>     | 1                   | 240 x 120                    | 418 x 261                     | 16.457 x 10.276 | 9.4    | 20.701  | <b>EXSF00800000112</b> |
|           | <b>SF 8x2 W Ex primed</b>     | 2                   | 240 x 120                    | 418 x 391                     | 16.457 x 15.394 | 13.2   | 29.123  | <b>EXSF00800000212</b> |
|           | <b>SF 8x3 W Ex primed</b>     | 3                   | 240 x 120                    | 418 x 522                     | 16.457 x 20.551 | 17.0   | 37.544  | <b>EXSF00800000312</b> |
|           | <b>SF 8x4 W Ex primed</b>     | 4                   | 240 x 120                    | 418 x 652                     | 16.457 x 25.669 | 20.8   | 45.966  | <b>EXSF00800000412</b> |
|           | <b>SF 8x5 W Ex primed</b>     | 5                   | 240 x 120                    | 418 x 783                     | 16.457 x 30.827 | 24.7   | 54.387  | <b>EXSF00800000512</b> |
|           | <b>SF 8+8x1 W Ex primed</b>   | 2                   | 240x120                      | 706x261                       | 27.795x10.276   | 15.5   | 34.171  | <b>EXSF00880000112</b> |
|           | <b>SF 8+8x2 W Ex primed</b>   | 4                   | 240x120                      | 716x391                       | 28.189x15.394   | 22.6   | 49.758  | <b>EXSF00880000212</b> |
|           | <b>SF 8+8x3 W Ex primed</b>   | 6                   | 240x120                      | 716x522                       | 28.189x20.551   | 28.9   | 63.779  | <b>EXSF00880000312</b> |
|           | <b>SF 8+8x4 W Ex primed</b>   | 8                   | 240x120                      | 716x652                       | 28.189x25.669   | 35.3   | 77.800  | <b>EXSF00880000412</b> |

# SF...W Ex frames, acid-proof stainless steel

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



SF 6x1 W Ex AISI 316  
EXSFF6000000121

Parts needed for a complete solution



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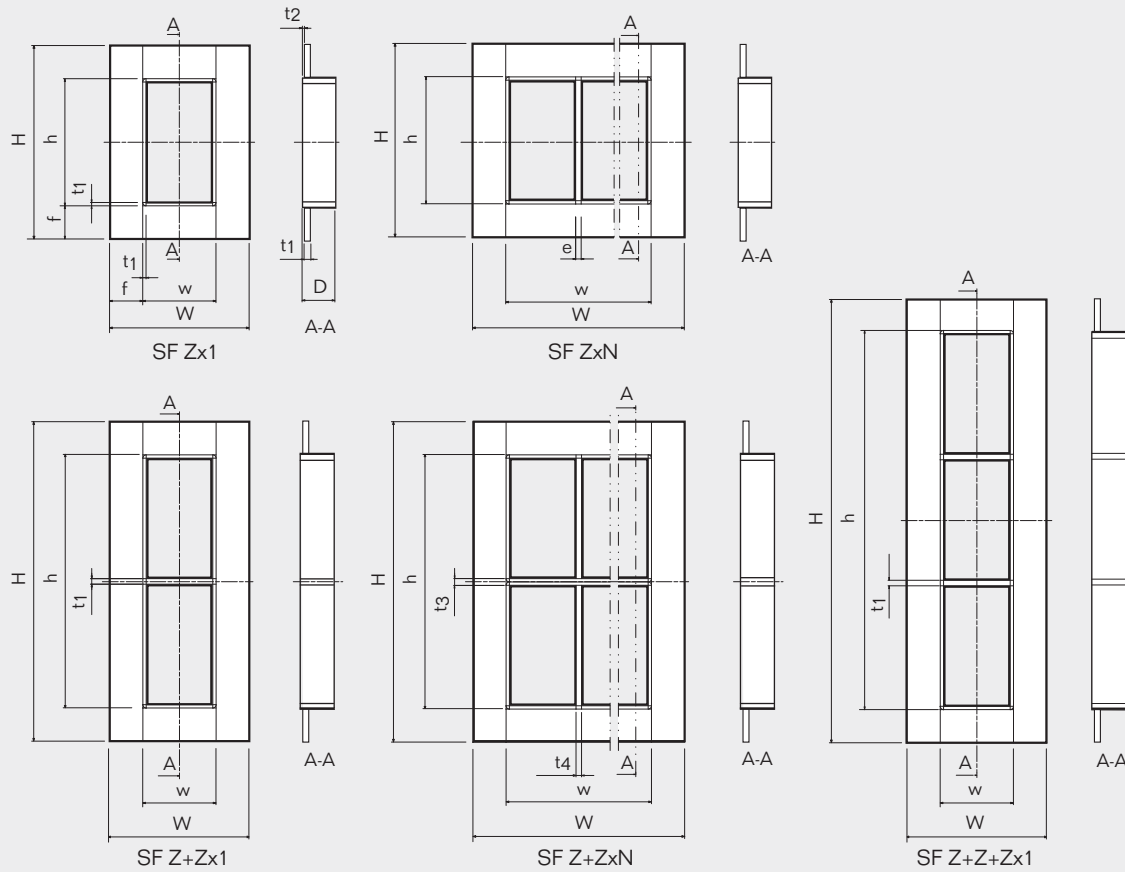
For information about other frame combinations, please contact your local Roxtec supplier or e-mail: [info@roxtec.com](mailto:info@roxtec.com)

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               | Apertura telaio     | Spazio di riempimento (mm)   | Dimensioni esterne (D=65 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)    |                 |
|    | SF 2x1 W Ex AISI 316 | 1                   | 60 x 120                     | 241 x 261                     | 9.488 x 10.276  | 6.0     | 13.184  | EXSF00200000121 |
|    | SF 4x1 W Ex AISI 316 | 1                   | 120 x 120                    | 300 x 261                     | 11.811 x 10.276 | 7.1     | 15.675  | EXSF00400000121 |
|    | SF 4x2 W Ex AISI 316 | 2                   | 120 x 120                    | 300 x 391                     | 11.811 x 15.394 | 10.4    | 22.862  | EXSF00400000221 |
|    | SF 4x3 W Ex AISI 316 | 3                   | 120 x 120                    | 300 x 522                     | 11.811 x 20.551 | 13.6    | 30.049  | EXSF00400000321 |
|    | SF 4x4 W Ex AISI 316 | 4                   | 120 x 120                    | 300 x 652                     | 11.811 x 25.669 | 16.9    | 37.236  | EXSF00400000421 |
|    | SF 6x1 W Ex AISI 316 | 1                   | 180 x 120                    | 358 x 261                     | 14.095 x 10.276 | 8.2     | 18.144  | EXSF00600000121 |
|    | SF 6x2 W Ex AISI 316 | 2                   | 180 x 120                    | 358 x 391                     | 14.095 x 15.394 | 11.8    | 25.948  | EXSF00600000221 |
|    | SF 6x3 W Ex AISI 316 | 3                   | 180 x 120                    | 358 x 522                     | 14.095 x 20.551 | 15.3    | 33.752  | EXSF00600000321 |
|    | SF 6x4 W Ex AISI 316 | 4                   | 180 x 120                    | 358 x 652                     | 14.095 x 25.669 | 18.8    | 41.557  | EXSF00600000421 |
|    | SF 8x1 W Ex AISI 316 | 1                   | 240 x 120                    | 418 x 261                     | 16.457 x 10.276 | 9.4     | 20.701  | EXSF00800000121 |
|    | SF 8x2 W Ex AISI 316 | 2                   | 240 x 120                    | 418 x 391                     | 16.457 x 15.394 | 13.2    | 29.123  | EXSF00800000221 |
|    | SF 8x3 W Ex AISI 316 | 3                   | 240 x 120                    | 418 x 522                     | 16.457 x 20.551 | 17.0    | 37.544  | EXSF00800000321 |
|    | SF 8x4 W Ex AISI 316 | 4                   | 240 x 120                    | 418 x 652                     | 16.457 x 25.669 | 20.8    | 45.966  | EXSF00800000421 |

# SF...W Ex frames, technical information

Cadres SF...W Ex , informations techniques » SF...W Ex Rahmen, technische Daten »  
 Marcos SF...W Ex, información técnica » Telaio SF...W Ex, informazioni tecniche



| Pos | (mm)    | (in)      |
|-----|---------|-----------|
| h   | H - 120 | H - 4.724 |
| w   | W - 120 | W - 4.724 |
| D   | 60      | 2.362     |
| f   | 60      | 2.362     |
| t1  | 10      | 0.394     |
| t2  | 3       | 0.118     |
| t3  | 20      | 0.787     |

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