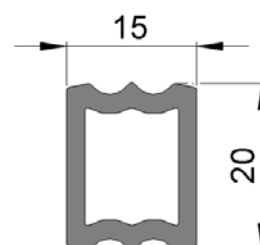
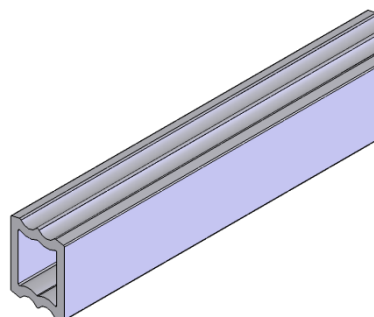


SG SERIES

FGRR-15X20P

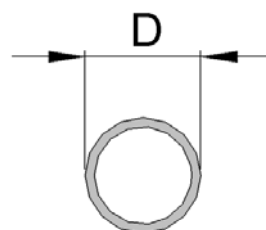
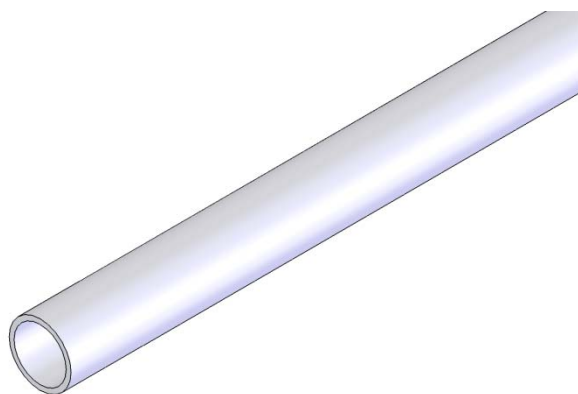
Guide Rail Rectangular, 15mm x 20mm – HDPE



UOM: 3meter / length

SGRR-19 D = 19mm

Guide Rail Tube – Stainless Steel



UOM: 6meter / length

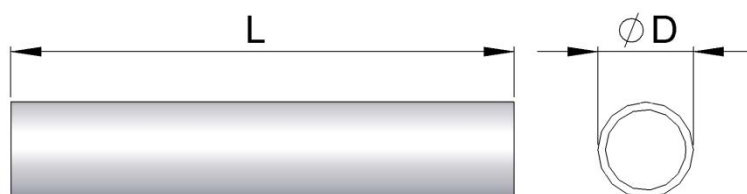
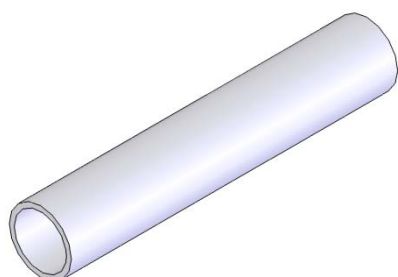
SG

SGRR-18x150 D = 18mm L = 150

Guide Rail Tube – Stainless Steel

SGRR-18x200 D = 18mm L = 200

Guide Rail Tube – Stainless Steel



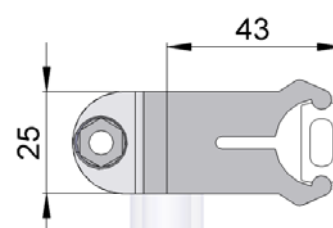
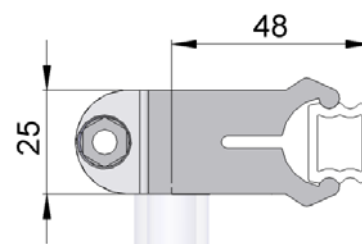
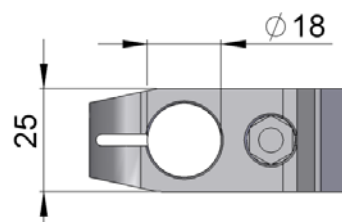
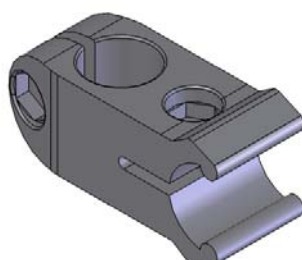
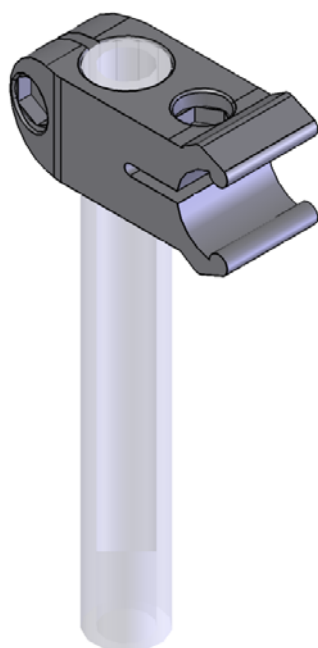
UOM: 10pcs / pk

SG SERIES

SGRS-18

Guide Rail Support - Polyamide

Stainless Steel Screw and nuts



UOM: 10pcs / pk

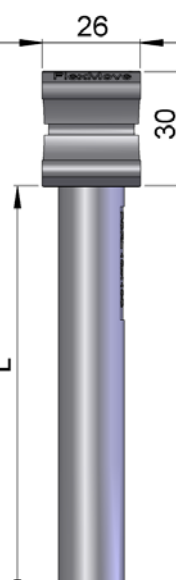
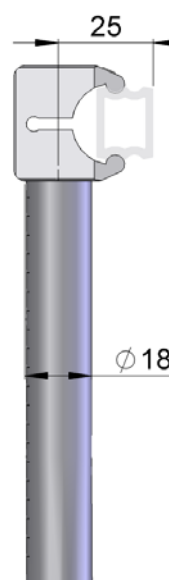
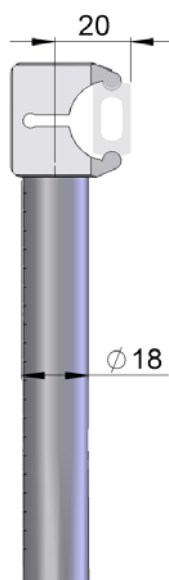
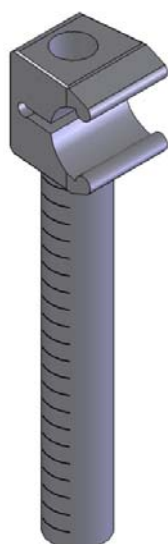
SGRL-18x110C

Guide Rail Support, L = 110mm - Polyamide

SGRL-18x160C

Guide Rail Support, L = 160mm - Polyamide

Stainless Steel Screw and nuts



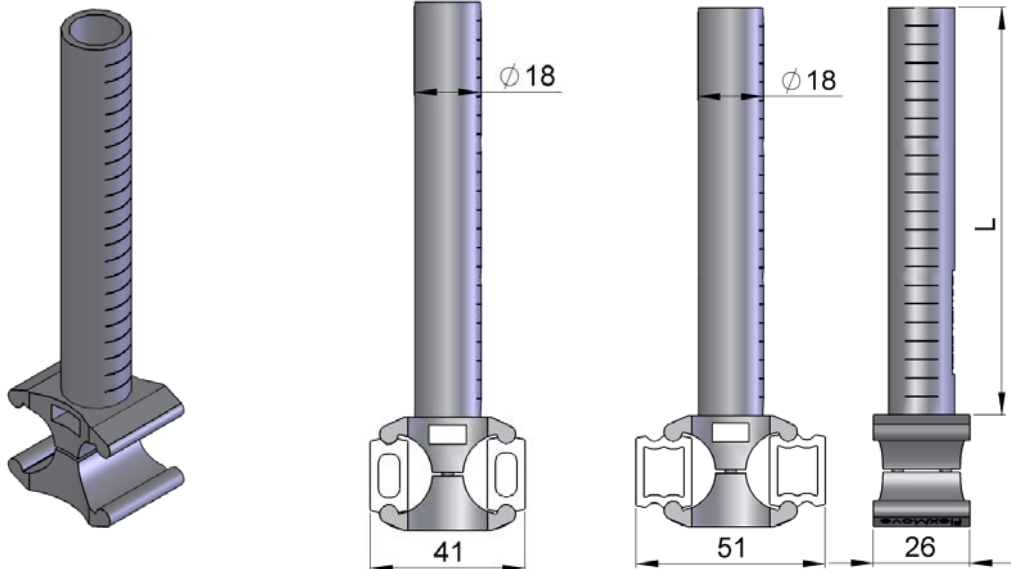
UOM: 10pcs / pk

SG

SG SERIES

SGRC-18x110C	Double Guide Rail Support, L = 110mm - Polyamide
SGRC-18x160C	Double Guide Rail Support, L = 160mm - Polyamide

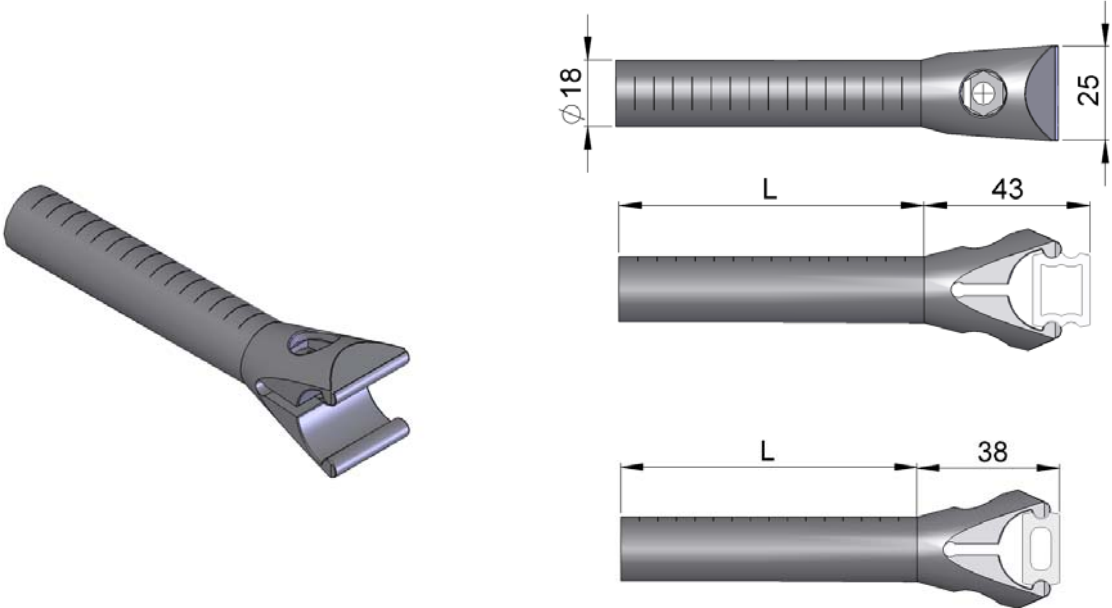
Stainless Steel Screw and nuts



UOM: 10pcs / pk

SGRK-18x80	Guide Rail Support, L = 80mm - Polyamide
SGRK-18x130	Guide Rail Support, L = 130mm - Polyamide

Stainless Steel Screw and nuts



UOM: 10pcs / pk

SG

SG SERIES

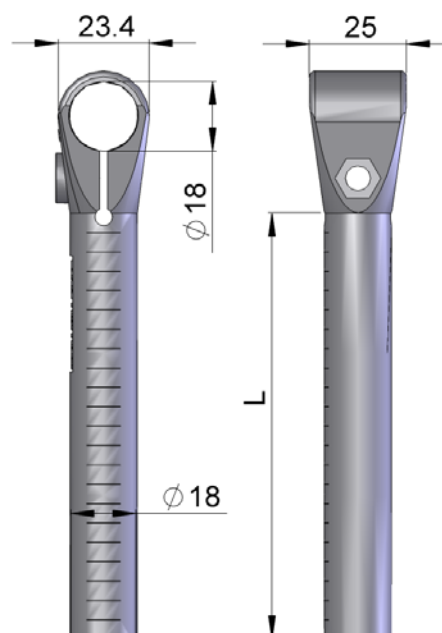
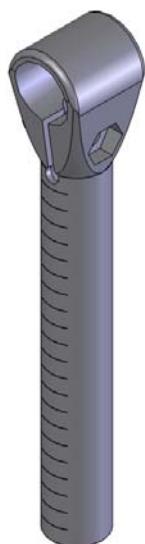
SGRL-18x110CA

Guide Rail Support, L = 110mm - Polyamide

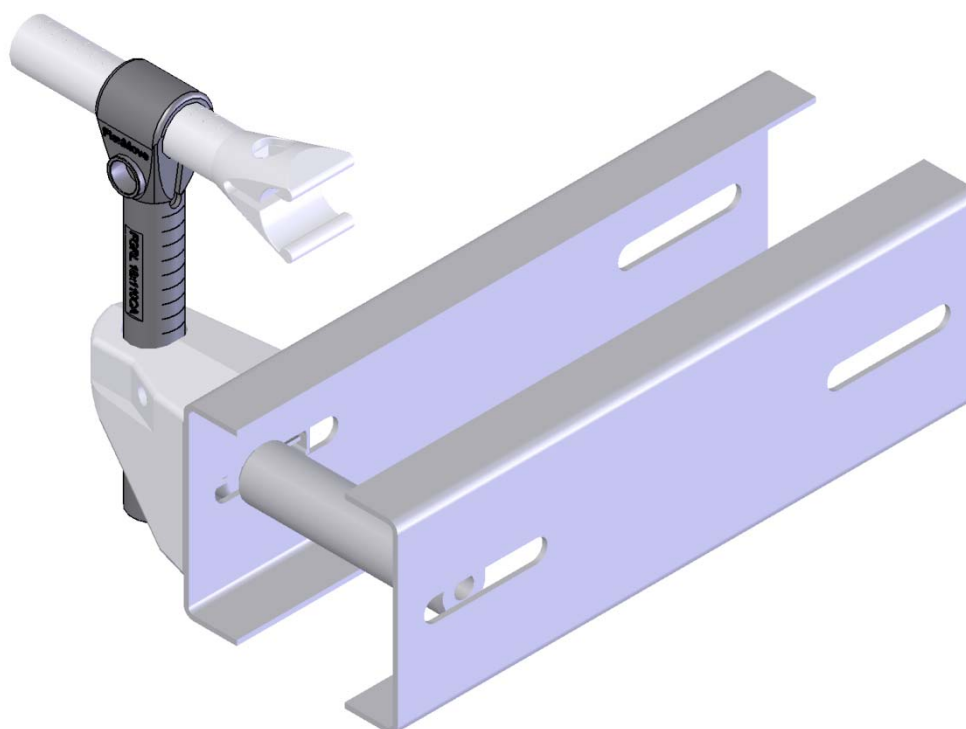
SGRL-18x160CA

Guide Rail Support, L = 160mm - Polyamide

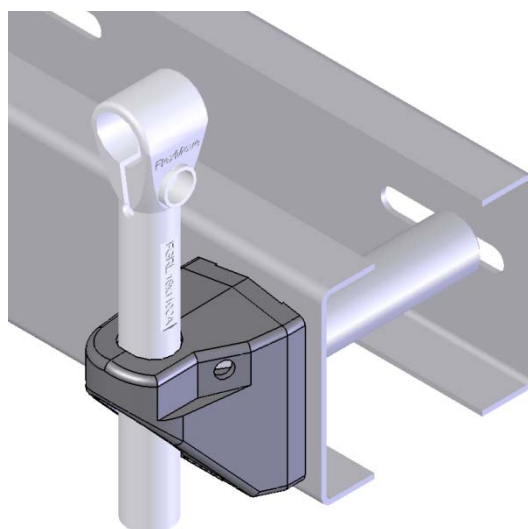
Stainless Steel Screw and nuts



UOM: 10pcs / pk



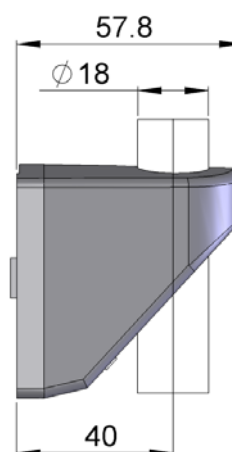
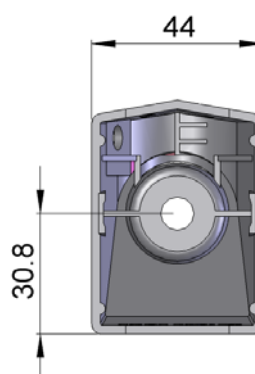
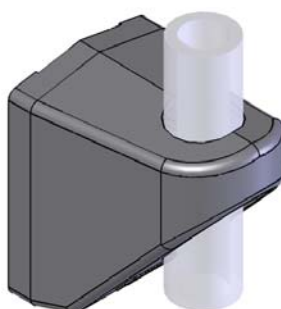
SG SERIES



SGRF-42x18V

Guide Rail Bracket – Polyamide

Stainless Steel Screw and nuts

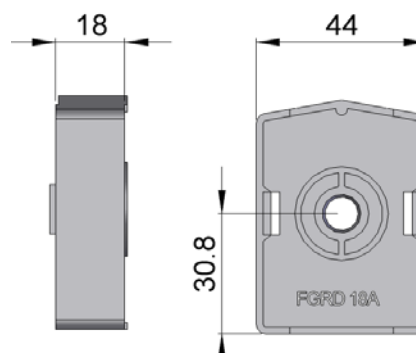
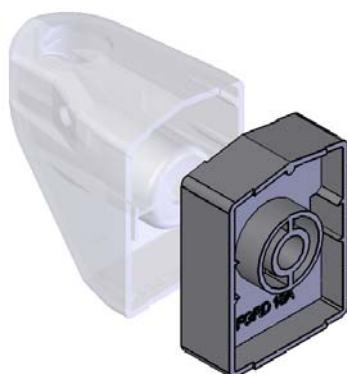


UOM: 10pcs / pk

SG

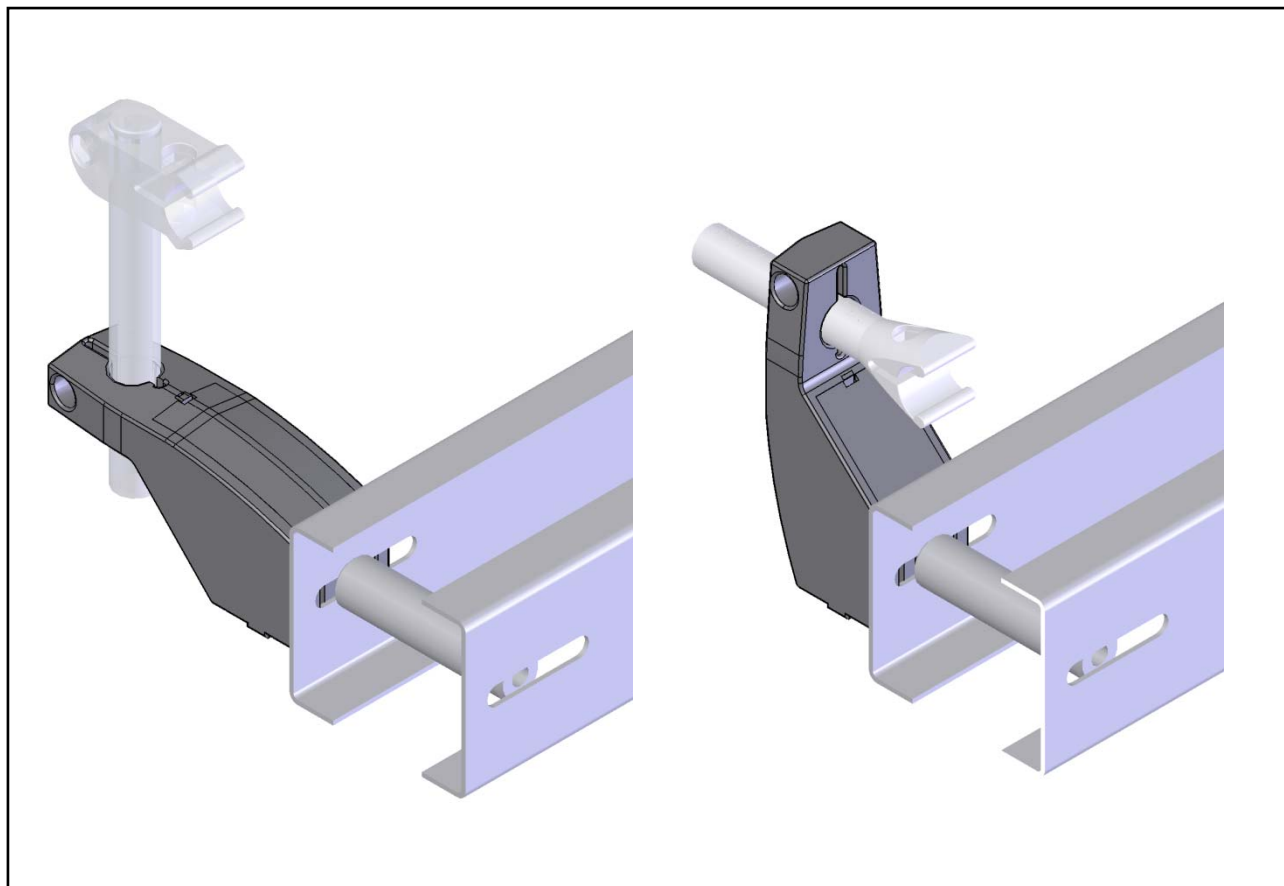
FGRD-18A

Spacer for SGRF-42x18V - Polyamide



UOM: 10pcs / pk

SG SERIES



SGRB-40x18

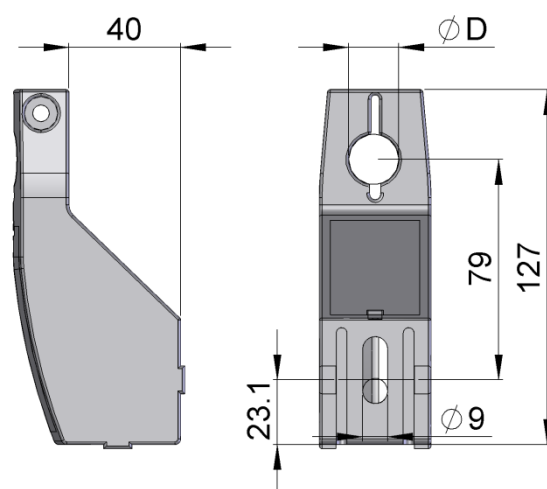
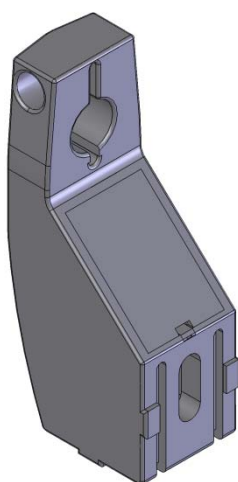
Guide Rail Bracket, D = 18mm - Polyamide

SGRB-40x20

Guide Rail Bracket, D = 20mm - Polyamide

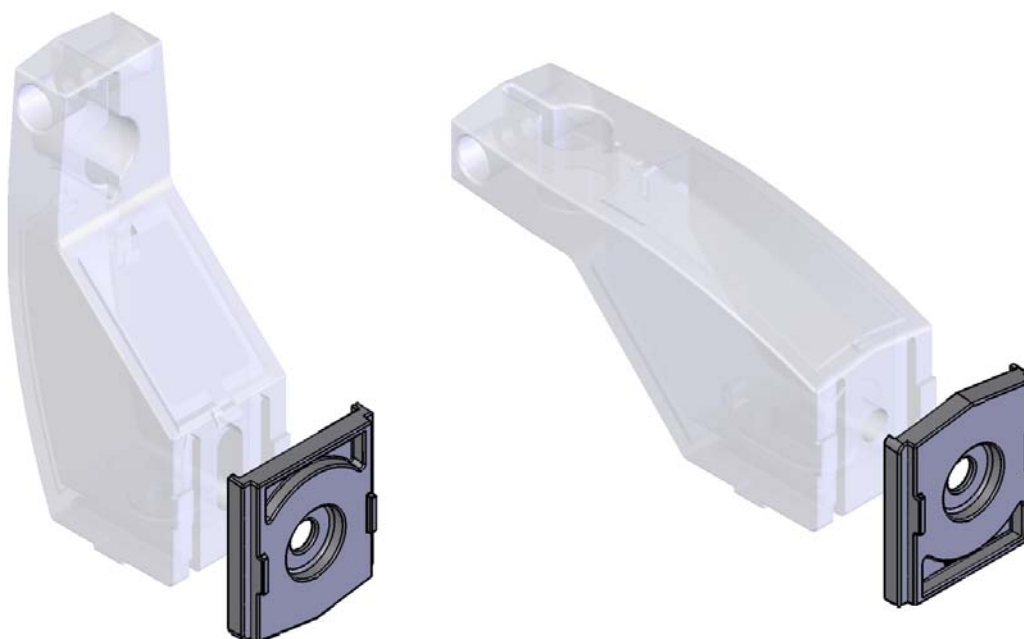
Stainless Steel Screw and nuts

SG



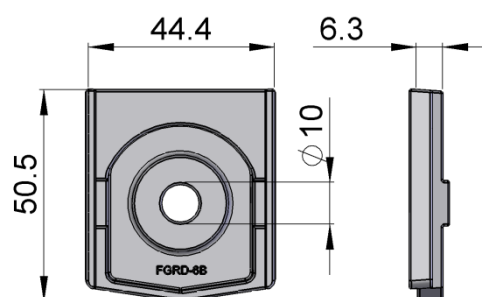
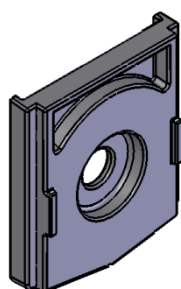
UOM: 10pcs / pk

SG SERIES



FGRD-6B

Spacer for SGRB-40x18 , SGRB-40x20 - Polyamide



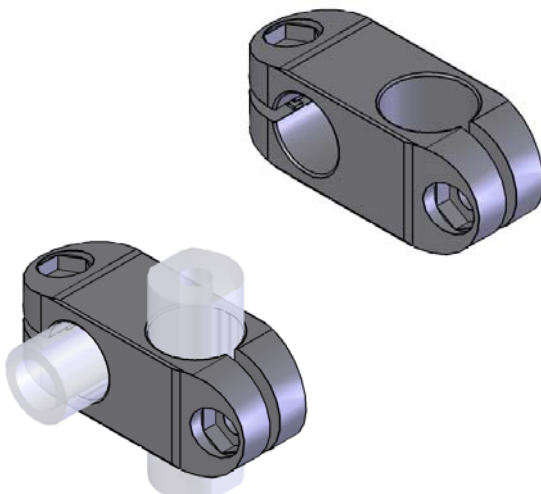
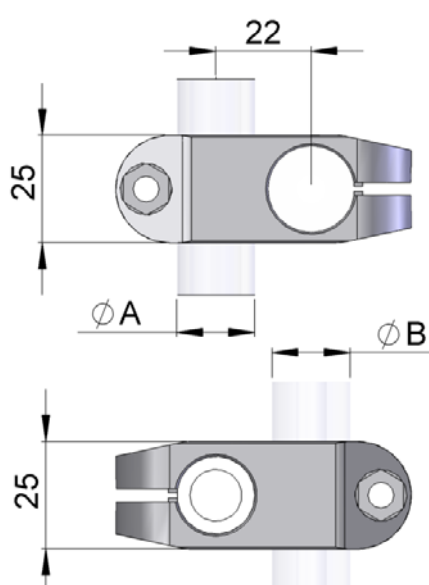
UOM: 10pcs / pk

SG

SG SERIES

SGRB-18x18	Guide Rail Bracket, ØA = 18mm, ØB = 18mm - Polyamide
SGRB-18x20	Guide Rail Bracket, ØA = 18mm, ØB = 20mm - Polyamide
SGRB-20x20	Guide Rail Bracket, ØA = 20mm, ØB = 20mm - Polyamide

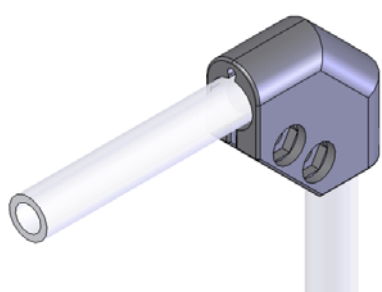
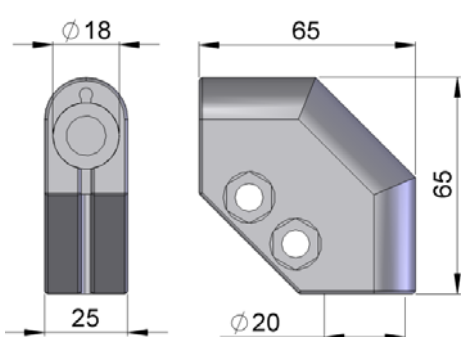
Stainless Steel Screw and nuts

UOM: 10pcs / pk

SGRX-18X20	90° Corner Connector - Polyamide
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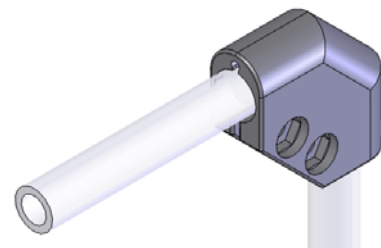
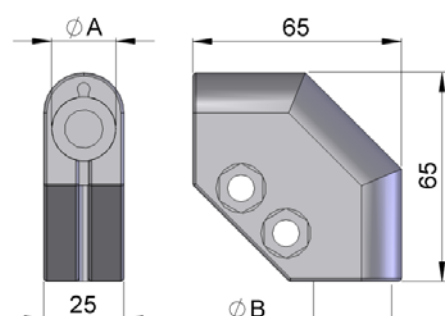
Stainless Steel Screw and nuts

UOM: 10pcs / pk

SGRX-18x18	90° Corner Connector, ØA = 18mm, ØB = 18mm - Polyamide
SGRX-20x20	90° Corner Connector, ØA = 20mm, ØB = 20mm - Polyamide

Stainless Steel Screw and nuts

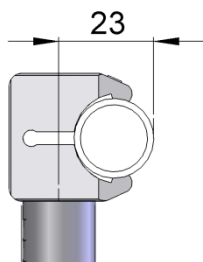



UOM: 10pcs / pk

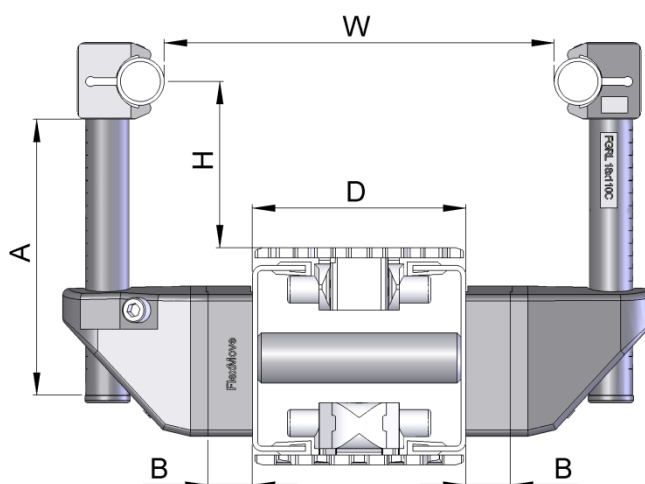
SG SERIES

SGRL-18x110C & SGRF-42x18V

Guide Rail Assembly



SARR-19 Guide Rail Tube

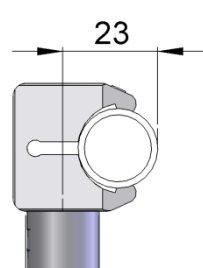


B Spacer = FGRD-18A

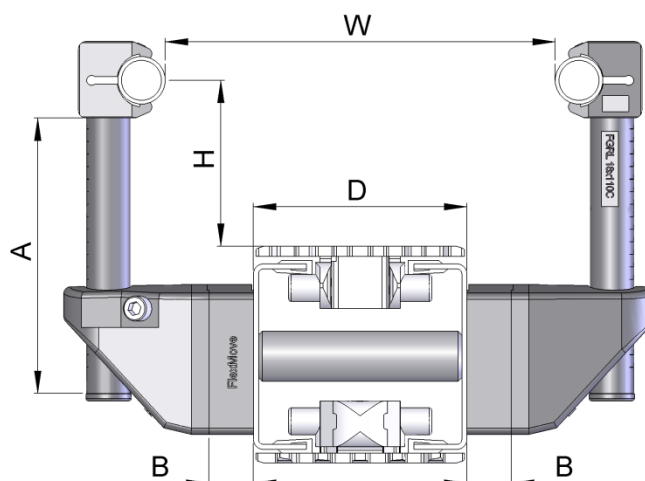
Guide Rail Bracket	Guide Rail Bracket	Series	D (mm)	A (mm)	H (mm) Min	H (mm) Max	W (mm) B = 0	W (mm) B = 18	W (mm) B = 36
SGRL-18x110C	SGRF-42x18V	SS	65	110	3	75	100	136	172
SGRL-18x110C	SGRF-42x18V	SM	85	110	3	70	120	156	192
SGRL-18x110C	SGRF-42x18V	SC	105	110	3	70	140	176	212

SGRL-18x160C & SGRF-42x18V

Guide Rail Assembly



SARR-19 Guide Rail Tube



B Spacer = FGRD-18A

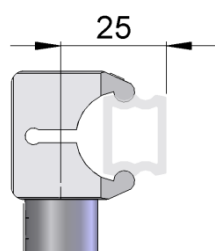
Guide Rail Bracket	Guide Rail Bracket	Series	D (mm)	A (mm)	H (mm) Min	H (mm) Max	W (mm) B = 0	W (mm) B = 18	W (mm) B = 36
SGRL-18x160C	SGRF-42x18V	SS	65	160	3	135	100	136	172
SGRL-18x160C	SGRF-42x18V	SM	85	160	3	130	120	156	192
SGRL-18x160C	SGRF-42x18V	SC	105	160	3	130	140	176	212

SG

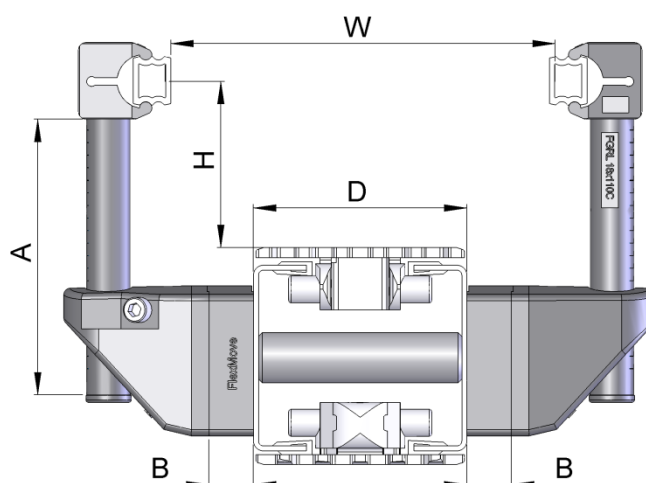
SG SERIES

SGRL-18x110C & SGRF-42x18V

Guide Rail Assembly



FGRR-15x20P Guide Rail

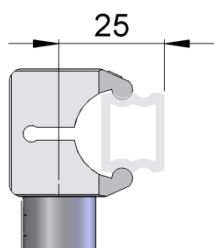


B Spacer = FGRD-18A

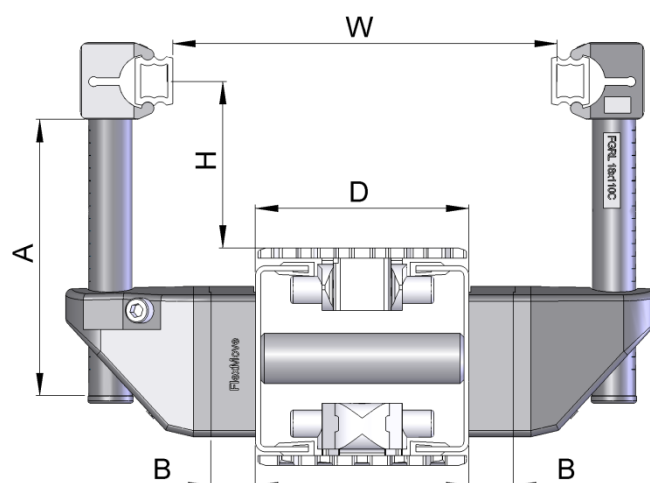
Guide Rail Bracket	Guide Rail Bracket	Series	D (mm)	A (mm)	H (mm) Min	H (mm) Max	W (mm) B = 0	W (mm) B = 18	W (mm) B = 36
SGRL-18x110C	SGRF-42x18V	SS	65	110	3	75	95	131	162
SGRL-18x110C	SGRF-42x18V	SM	85	110	3	70	115	151	187
SGRL-18x110C	SGRF-42x18V	SC	105	110	3	70	135	171	207

SGRL-18x160C & SGRF-42x18V

Guide Rail Assembly



FGRR-15x20P Guide Rail



B Spacer = FGRD-18A

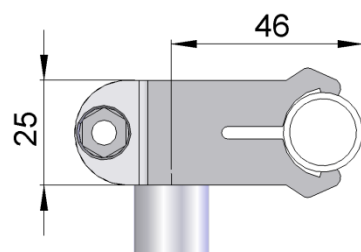
Guide Rail Bracket	Guide Rail Bracket	Series	D (mm)	A (mm)	H (mm) Min	H (mm) Max	W (mm) B = 0	W (mm) B = 18	W (mm) B = 36
SGRL-18x160C	SGRF-42x18V	SS	65	160	3	135	95	131	162
SGRL-18x160C	SGRF-42x18V	SM	85	160	3	130	115	151	187
SGRL-18x160C	SGRF-42x18V	SC	105	160	3	130	135	171	207

SG

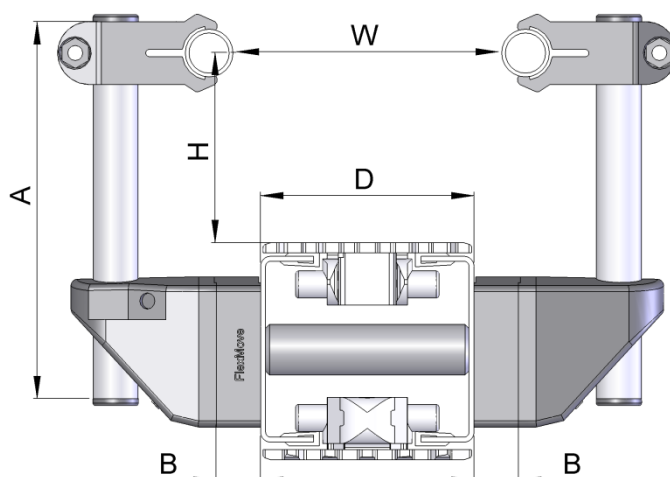
SG SERIES

**SGRF-42x18V
SGRS-18 & SGRR-18x150**

Guide Rail Assembly



SARR-19 Guide Rail Tube

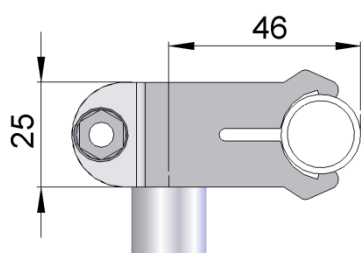


B Spacer = FGRD-18A

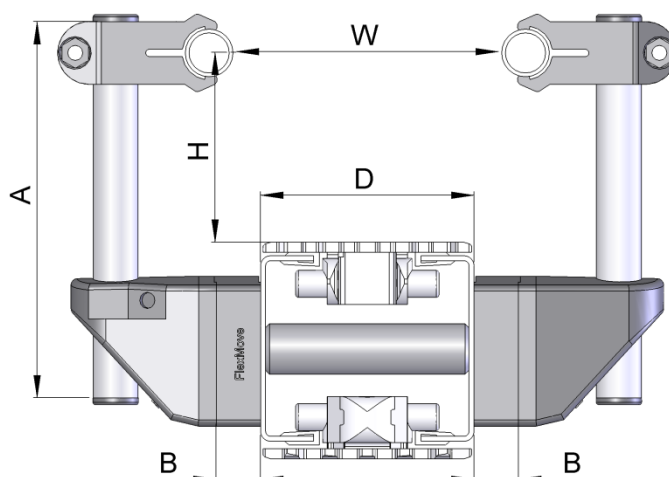
Guide Rail Bracket	Guide Rail Bracket	Series	D (mm)	A (mm)	H (mm) Min	H (mm) Max	W (mm) B = 0	W (mm) B = 18	W (mm) B = 36
SGRS-18	SGRR-18x150	SS	65	150	3	90	54	90	126
SGRS-18	SGRR-18x150	SM	85	150	3	85	74	110	146
SGRS-18	SGRR-18x150	SC	105	150	3	85	94	130	166

**SGRF-42x18V
SGRS-18 & SGRR-18x200**

Guide Rail Assembly



SARR-19 Guide Rail Tube



B Spacer = FGRD-18A

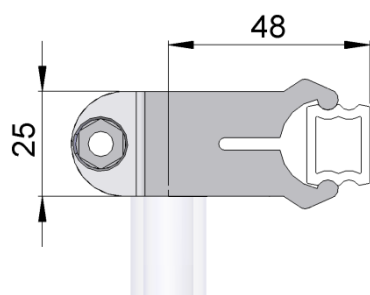
SG

Guide Rail Bracket	Guide Rail Bracket	Series	D (mm)	A (mm)	H (mm) Min	H (mm) Max	W (mm) B = 0	W (mm) B = 18	W (mm) B = 36
SGRS-18	SGRR-18x200	SS	65	200	3	140	54	90	126
SGRS-18	SGRR-18x200	SM	85	200	3	135	74	110	146
SGRS-18	SGRR-18x200	SC	105	200	3	135	94	130	166

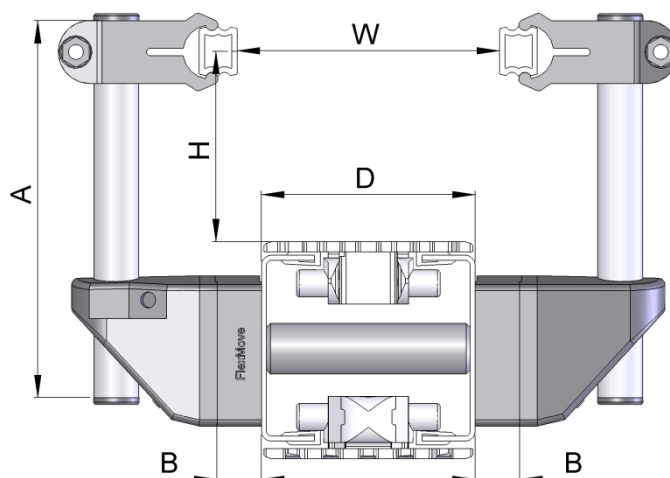
SG SERIES

**SGRF-42x18V
SGRS-18 & SGRR-18x150**

Guide Rail Assembly



FGRR-15x20P Guide Rail

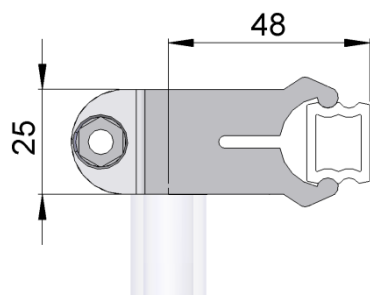


B Spacer = FGRD-18A

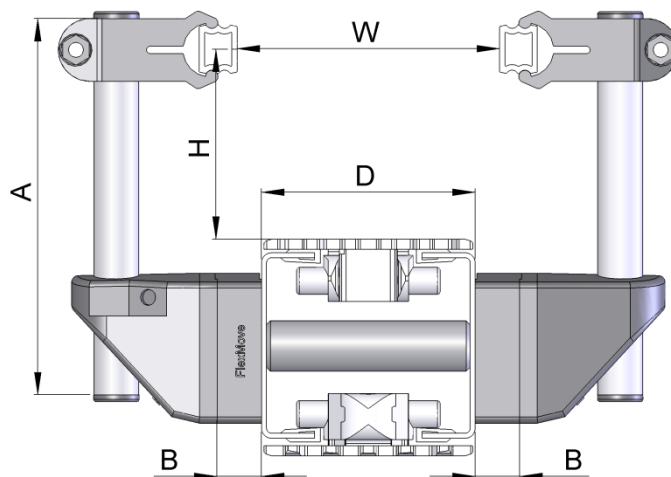
Guide Rail Bracket	Guide Rail Bracket	Series	D (mm)	A (mm)	H (mm) Min	H (mm) Max	W (mm) B = 0	W (mm) B = 18	W (mm) B = 36
SGRS-18	SGRR-18x150	SS	65	150	3	90	48	84	120
SGRS-18	SGRR-18x150	SM	85	150	3	85	68	104	140
SGRS-18	SGRR-18x150	SC	105	150	3	85	88	124	160

**SGRF-42x18V
SGRS-18 & SGRR-18x200**

Guide Rail Assembly



FGRR-15x20P Guide Rail



B Spacer = FGRD-18A

SG

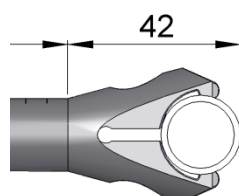
Guide Rail Bracket	Guide Rail Bracket	Series	D (mm)	A (mm)	H (mm) Min	H (mm) Max	W (mm) B = 0	W (mm) B = 18	W (mm) B = 36
SGRS-18	SGRR-18x200	SS	65	200	3	140	48	84	120
SGRS-18	SGRR-18x200	SM	85	200	3	135	68	104	140
SGRS-18	SGRR-18x200	SC	105	200	3	135	88	124	160

SG SERIES

SGRF-42x18V & SGRK-18x80 &
SGRL18x110CA

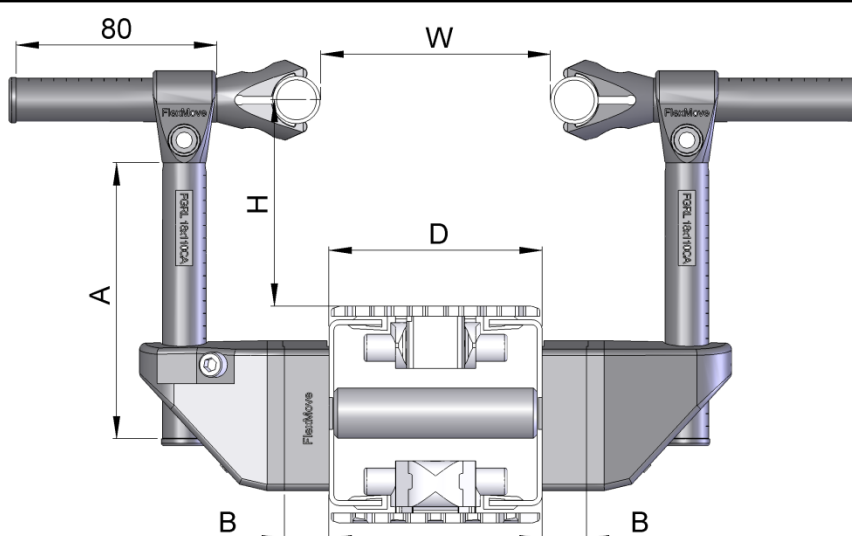
SGRF-42x18V & SGRK-18x80 &
SGRL18x160CA

Guide Rail Assembly



SARR-19 Guide Rail Tube

B Spacer = FGRD-18A



Guide Rail Bracket	Series	D (mm)	A =110 H (mm) Min	A =110 H (mm) Max	A =160 H (mm) Min	A =160 H (mm) Max	B (mm)	W (mm) Min	W (mm) Max
SGRF-42x18V	SS	65	3	88	3	138	0	0	35
SGRF-42x18V	SM	85	3	83	3	133	0	0	55
SGRF-42x18V	SC	105	3	83	3	133	0	0	75

Guide Rail Bracket	Series	D (mm)	A =110 H (mm) Min	A =110 H (mm) Max	A =160 H (mm) Min	A =160 H (mm) Max	B (mm)	W (mm) Min	W (mm) Max
SGRF-42x18V	SS	65	3	88	3	138	18	0	71
SGRF-42x18V	SM	85	3	83	3	133	18	0	91
SGRF-42x18V	SC	105	3	83	3	133	18	11	111

Guide Rail Bracket	Series	D (mm)	A =110 H (mm) Min	A =110 H (mm) Max	A =160 H (mm) Min	A =160 H (mm) Max	B (mm)	W (mm) Min	W (mm) Max
SGRF-42x18V	SS	65	3	88	3	138	36	7	107
SGRF-42x18V	SM	85	3	83	3	133	36	27	127
SGRF-42x18V	SC	105	3	83	3	133	36	47	147

Guide Rail Bracket	Series	D (mm)	A =110 H (mm) Min	A =110 H (mm) Max	A =160 H (mm) Min	A =160 H (mm) Max	B (mm)	W (mm) Min	W (mm) Max
SGRF-42x18V	SS	65	3	88	3	138	54	43	143
SGRF-42x18V	SM	85	3	83	3	133	54	63	163
SGRF-42x18V	SC	105	3	83	3	133	54	83	183

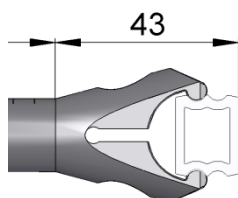
SG

SG SERIES

SGRF-42x18V & SGRK-18x80 &
SGRL18x110CA

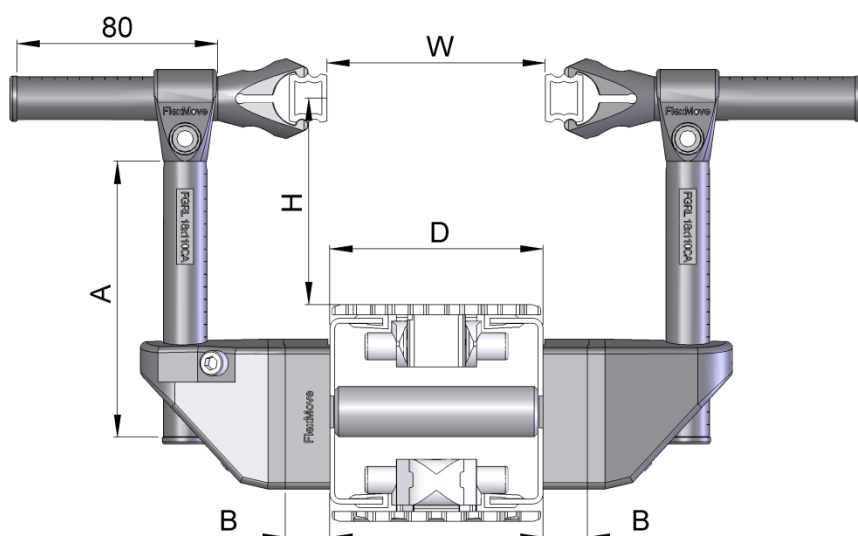
SGRF-42x18V & SGRK-18x80 &
SGRL18x160CA

Guide Rail Assembly



FGRR-15x20P Guide Rail

B Spacer = FGRD-18A



Guide Rail Bracket	Series	D (mm)	A =110 H (mm) Min	A =110 H (mm) Max	A =160 H (mm) Min	A =160 H (mm) Max	B (mm)	W (mm) Min	W (mm) Max
SGRF-42x18V	SS	65	3	88	3	138	0	0	31
SGRF-42x18V	SM	85	3	83	3	133	0	0	51
SGRF-42x18V	SC	105	3	83	3	133	0	0	71

Guide Rail Bracket	Series	D (mm)	A =110 H (mm) Min	A =110 H (mm) Max	A =160 H (mm) Min	A =160 H (mm) Max	B (mm)	W (mm) Min	W (mm) Max
SGRF-42x18V	SS	65	3	88	3	138	18	0	67
SGRF-42x18V	SM	85	3	83	3	133	18	0	87
SGRF-42x18V	SC	105	3	83	3	133	18	7	107

Guide Rail Bracket	Series	D (mm)	A =110 H (mm) Min	A =110 H (mm) Max	A =160 H (mm) Min	A =160 H (mm) Max	B (mm)	W (mm) Min	W (mm) Max
SGRF-42x18V	SS	65	3	88	3	138	36	3	103
SGRF-42x18V	SM	85	3	83	3	133	36	23	123
SGRF-42x18V	SC	105	3	83	3	133	36	43	143

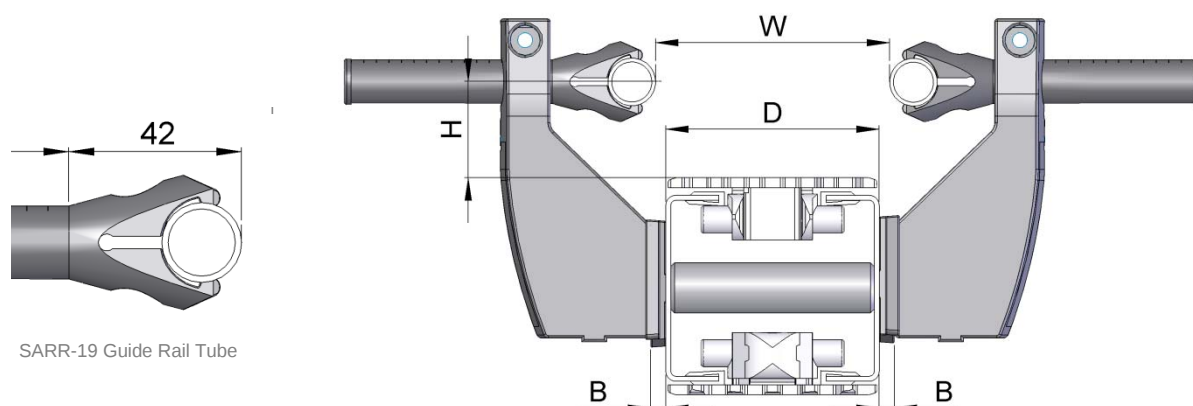
Guide Rail Bracket	Series	D (mm)	A =110 H (mm) Min	A =110 H (mm) Max	A =160 H (mm) Min	A =160 H (mm) Max	B (mm)	W (mm) Min	W (mm) Max
SGRF-42x18V	SS	65	3	88	3	138	54	39	139
SGRF-42x18V	SM	85	3	83	3	133	54	59	159
SGRF-42x18V	SC	105	3	83	3	133	54	79	179

SG

SG SERIES

SGRB-40x18 & SGRK-18x80

Guide Rail Assembly



B Spacer = FGRD-6B

Guide Rail Bracket	Guide Rail	Series	D (mm)	A (mm)	B (mm)	W (mm) Min	W (mm) Max
SGRB-40x18	SGRK-18x80	SS	65	80	0	0	61
SGRB-40x18	SGRK-18x80	SM	85	80	0	0	81
SGRB-40x18	SGRK-18x80	SC	105	80	0	1	101

Guide Rail Bracket	Guide Rail	Series	D (mm)	A (mm)	B (mm)	W (mm) Min	W (mm) Max
SGRB-40x18	SGRK-18x80	SS	65	80	6	0	73
SGRB-40x18	SGRK-18x80	SM	85	80	6	0	93
SGRB-40x18	SGRK-18x80	SC	105	80	6	13	113

Guide Rail Bracket	Guide Rail	Series	D (mm)	A (mm)	B (mm)	W (mm) Min	W (mm) Max
SGRB-40x18	SGRK-18x80	SS	65	80	12	0	85
SGRB-40x18	SGRK-18x80	SM	85	80	12	5	105
SGRB-40x18	SGRK-18x80	SC	105	80	12	25	125

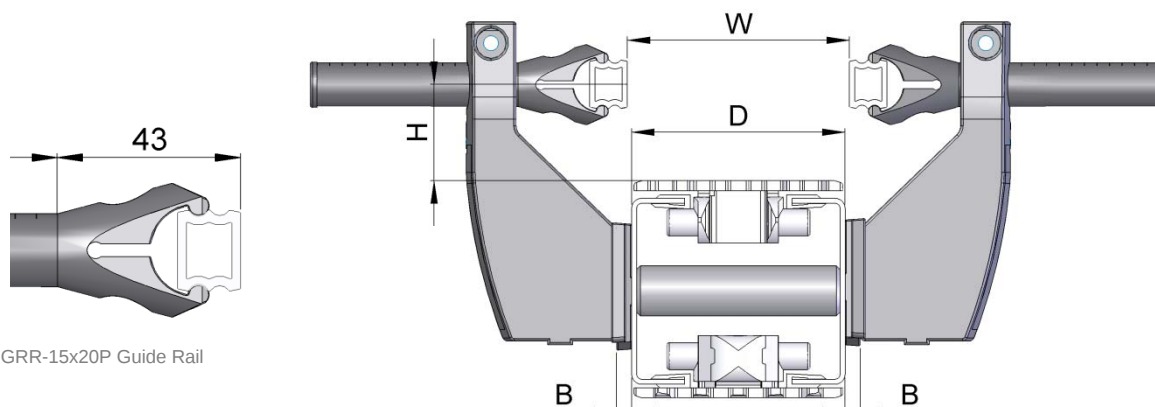
Guide Rail Bracket	Guide Rail	Series	D (mm)	A (mm)	B (mm)	W (mm) Min	W (mm) Max
SGRB-40x18	SGRK-18x80	SS	65	80	18	0	97
SGRB-40x18	SGRK-18x80	SM	85	80	18	17	117
SGRB-40x18	SGRK-18x80	SC	105	80	18	37	137

SG

SG SERIES

SGRB-40x18 & SGRK-18x80

Guide Rail Assembly



B Spacer = FGRRD-6B

Guide Rail Bracket	Guide Rail	Series	A (mm)	B (mm)	D (mm)	W (mm) Min	W (mm) Max
SGRB-40x18	SGRK-18x80	SS	80	0	65	0	56
SGRB-40x18	SGRK-18x80	SM	80	0	85	0	76
SGRB-40x18	SGRK-18x80	SC	80	0	105	0	96

Guide Rail Bracket	Guide Rail	Series	A (mm)	B (mm)	D (mm)	W (mm) Min	W (mm) Max
SGRB-40x18	SGRK-18x80	SS	80	6	65	0	68
SGRB-40x18	SGRK-18x80	SM	80	6	85	0	88
SGRB-40x18	SGRK-18x80	SC	80	6	105	8	108

Guide Rail Bracket	Guide Rail	Series	A (mm)	B (mm)	D (mm)	W (mm) Min	W (mm) Max
SGRB-40x18	SGRK-18x80	SS	80	12	65	0	80
SGRB-40x18	SGRK-18x80	SM	80	12	85	0	100
SGRB-40x18	SGRK-18x80	SC	80	12	105	20	120

Guide Rail Bracket	Guide Rail	Series	A (mm)	B (mm)	D (mm)	W (mm) Min	W (mm) Max
SGRB-40x18	SGRK-18x80	SS	80	18	65	0	92
SGRB-40x18	SGRK-18x80	SM	80	18	85	12	112
SGRB-40x18	SGRK-18x80	SC	80	18	105	32	132

SG

SG SERIES

SGRB-40x18 & SGRK-18x80 &
SGRL18x110CA

SGRB-40x18 & SGRK-18x80 &
SGRL18x160CA

Guide Rail Assembly

42

SARR-19 Guide Rail Tube

B Spacer = FGRD-6B

Guide Rail Bracket	Series	D (mm)	A = 110 H (mm) Min	A = 110 H (mm) Max	A = 160 H (mm) Min	A = 160 H (mm) Max	B (mm)	W (mm) Min	W (mm) Max
SGRB-40x18	SS	65	13	100	13	160	0	60	160
SGRB-40x18	SM	85	13	100	13	160	0	80	180
SGRB-40x18	SC	105	13	100	13	160	0	100	200

Guide Rail Bracket	Series	D (mm)	A = 110 H (mm) Min	A = 110 H (mm) Max	A = 160 H (mm) Min	A = 160 H (mm) Max	B (mm)	W (mm) Min	W (mm) Max
SGRB-40x18	SS	65	13	100	13	160	6	72	172
SGRB-40x18	SM	85	13	100	13	160	6	92	192
SGRB-40x18	SC	105	13	100	13	160	6	112	212

Guide Rail Bracket	Series	D (mm)	A = 110 H (mm) Min	A = 110 H (mm) Max	A = 160 H (mm) Min	A = 160 H (mm) Max	B (mm)	W (mm) Min	W (mm) Max
SGRB-40x18	SS	65	13	100	13	160	12	84	184
SGRB-40x18	SM	85	13	100	13	160	12	104	204
SGRB-40x18	SC	105	13	100	13	160	12	124	224

Guide Rail Bracket	Series	D (mm)	A = 110 H (mm) Min	A = 110 H (mm) Max	A = 160 H (mm) Min	A = 160 H (mm) Max	B (mm)	W (mm) Min	W (mm) Max
SGRB-40x18	SS	65	13	100	13	160	18	96	196
SGRB-40x18	SM	85	13	100	13	160	18	116	216
SGRB-40x18	SC	105	13	100	13	160	18	136	236

SG

SG SERIES

SGRB-40x18 & SGRK-18x80 &
SGRL18x110CA

SGRB-40x18 & SGRK-18x80 &
SGRL18x160CA

Guide Rail Assembly

43

FGRR-15x20P Guide Rail

80

W

I

A

D

B

B

B Spacer = FGRD-6B

Guide Rail Bracket	Series	D (mm)	A = 110 H (mm) Min	A = 110 H (mm) Max	A = 160 H (mm) Min	A = 160 H (mm) Max	B (mm)	W (mm) Min	W (mm) Max
SGRB-40x18	SS	65	13	100	13	160	0	55	155
SGRB-40x18	SM	85	13	100	13	160	0	75	175
SGRB-40x18	SC	105	13	100	13	160	0	95	195

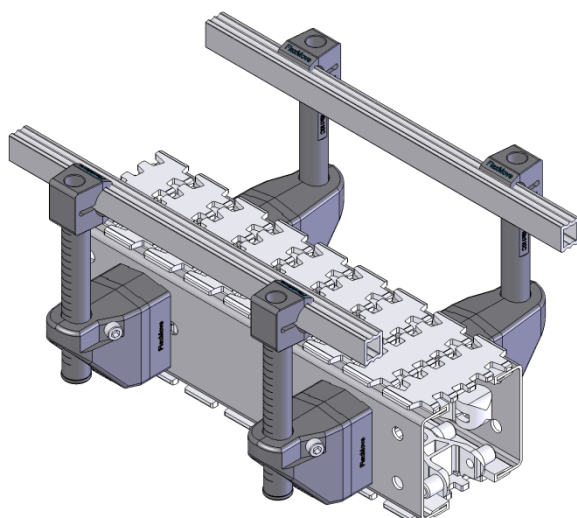
Guide Rail Bracket	Series	D (mm)	A = 110 H (mm) Min	A = 110 H (mm) Max	A = 160 H (mm) Min	A = 160 H (mm) Max	B (mm)	W (mm) Min	W (mm) Max
SGRB-40x18	SS	65	13	100	13	160	6	67	167
SGRB-40x18	SM	85	13	100	13	160	6	87	187
SGRB-40x18	SC	105	13	100	13	160	6	107	207

Guide Rail Bracket	Series	D (mm)	A = 110 H (mm) Min	A = 110 H (mm) Max	A = 160 H (mm) Min	A = 160 H (mm) Max	B (mm)	W (mm) Min	W (mm) Max
SGRB-40x18	SS	65	13	100	13	160	12	79	179
SGRB-40x18	SM	85	13	100	13	160	12	99	199
SGRB-40x18	SC	105	13	100	13	160	12	119	219

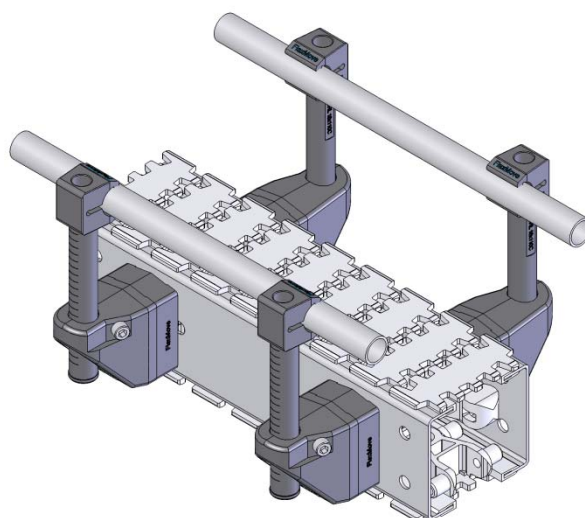
Guide Rail Bracket	Series	D (mm)	A = 110 H (mm) Min	A = 110 H (mm) Max	A = 160 H (mm) Min	A = 160 H (mm) Max	B (mm)	W (mm) Min	W (mm) Max
SGRB-40x18	SS	65	13	100	13	160	18	91	191
SGRB-40x18	SM	85	13	100	13	160	18	111	211
SGRB-40x18	SC	105	13	100	13	160	18	131	231

SG SERIES

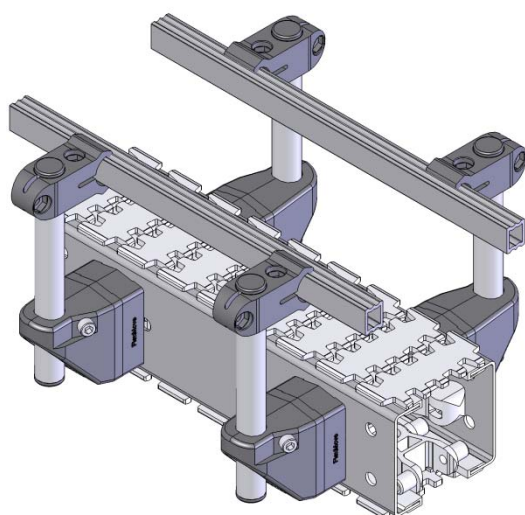
Guide Rail FGRR-15x20P



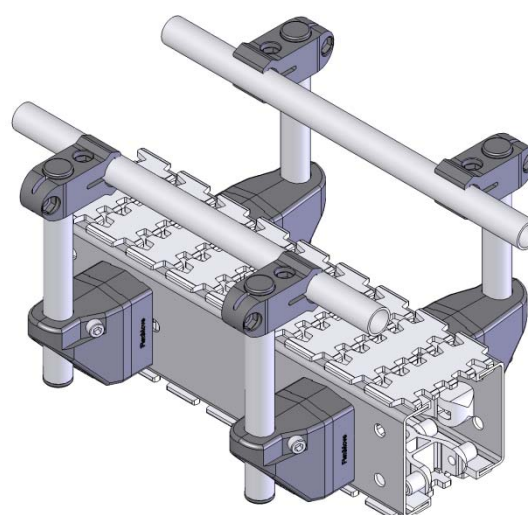
Guide Rail SGRR-19



Guide Rail FGRR-15x20P

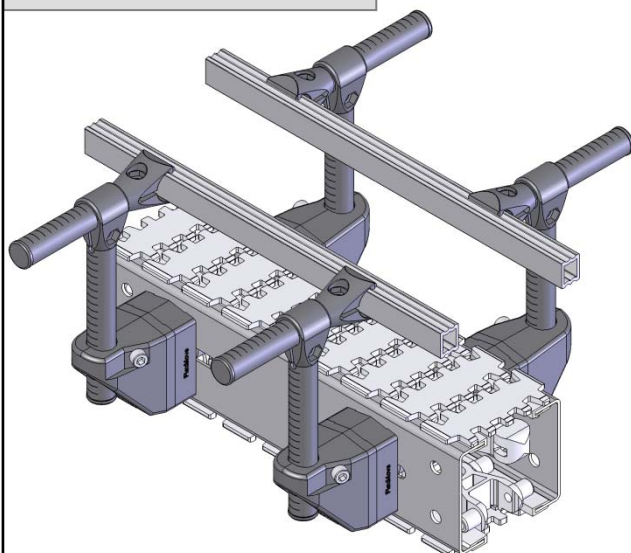


Guide Rail SGRR-19

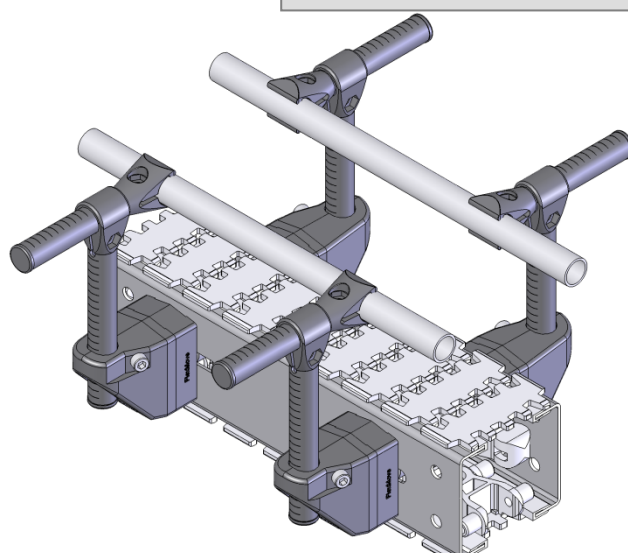


SG

Guide Rail FGRR-15x20P

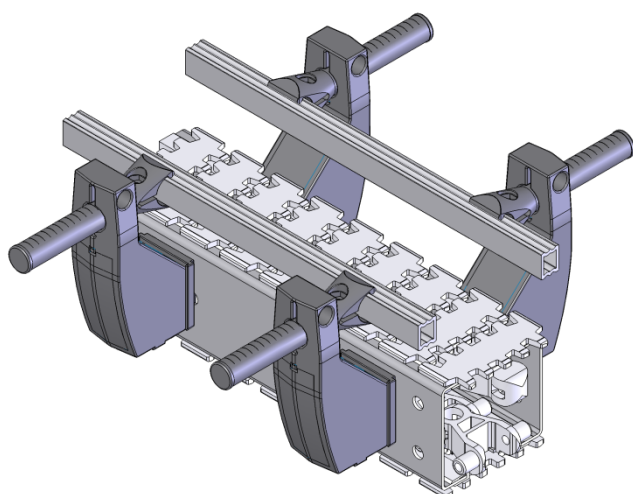


Guide Rail SGRR-19

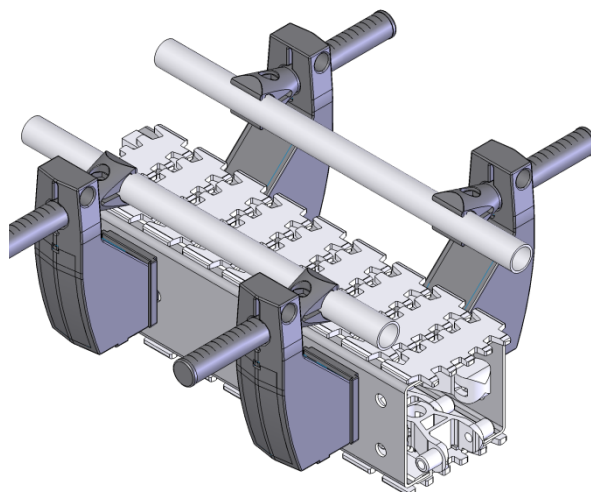


SG SERIES

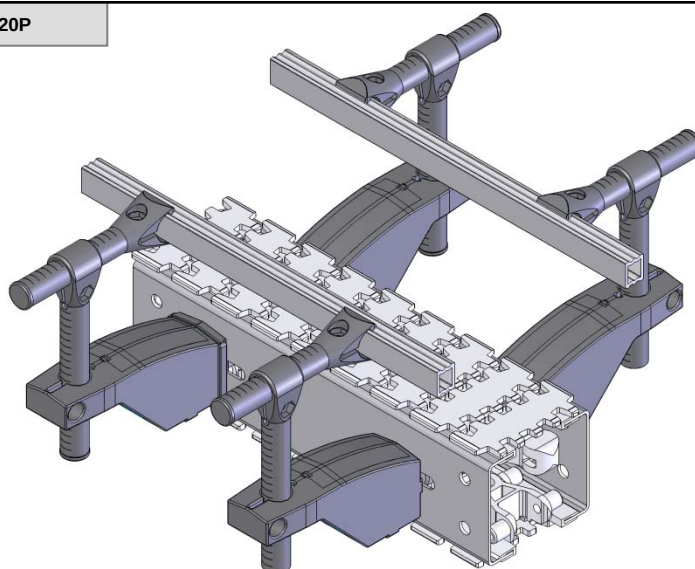
Guide Rail FGRR-15x20P



Guide Rail SGRR-19



Guide Rail FGRR-15x20P



Guide Rail-19

