

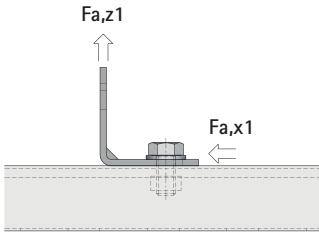
# Strut Connectors

## Technical Data

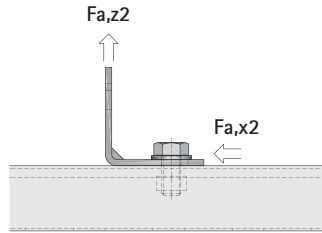
All mentioned values are tested with rails 41x41x1,5 (acc. RAL-GZ-655).

All connectors were fixed with Slide Nuts 65188012 (M12) and Bolts DIN933, tightened with 30Nm.

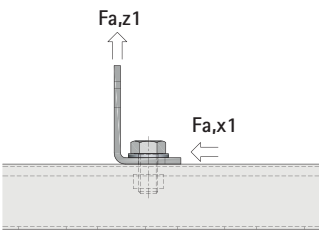
### BIS Strut Connector 90° (BUP1000)



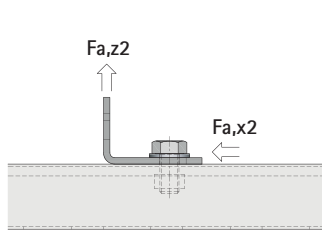
#66588201



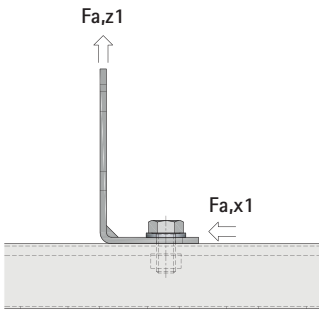
BxH (mm)	Holes	Fa,z1 [N]	Fa,x1 [N]	Fa,z2 [N]	Fa,x2 [N]
62x62	1 / 1	2.000	1.000	2.000	1.000



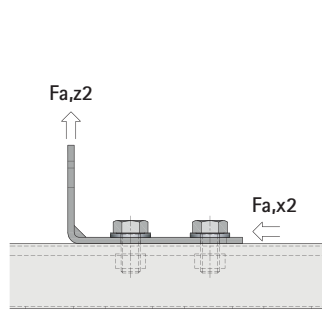
#66588207



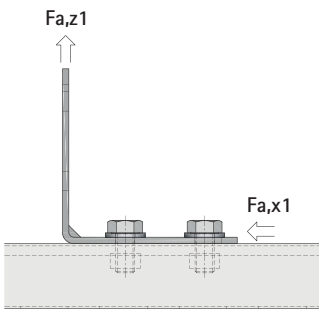
BxH (mm)	Holes	Fa,z1 [N]	Fa,x1 [N]	Fa,z2 [N]	Fa,x2 [N]
62x42	1 / 1	2.300	1.200	2.300	1.000



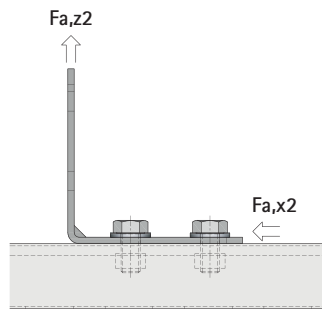
#66588221



BxH (mm)	Holes	Fa,z1 [N]	Fa,x1 [N]	Fa,z2 [N]	Fa,x2 [N]
110x62	2 / 1	2.000	1.000	2.500	2.200

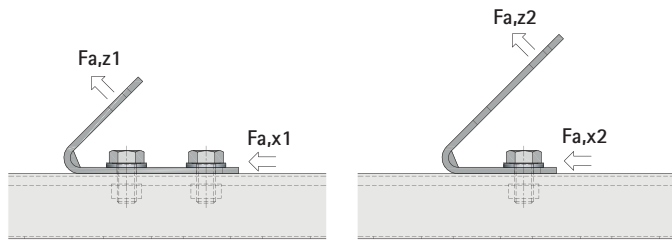


#66588228



BxH (mm)	Holes	Fa,z1 [N]	Fa,x1 [N]	Fa,z2 [N]	Fa,x2 [N]
110x110	2 / 2	2.500	2.200	2.500	2.200

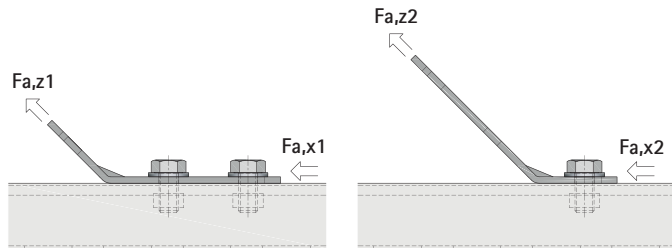
### BIS Strut Connector 135° / 45° (BUP1000)



#66588270

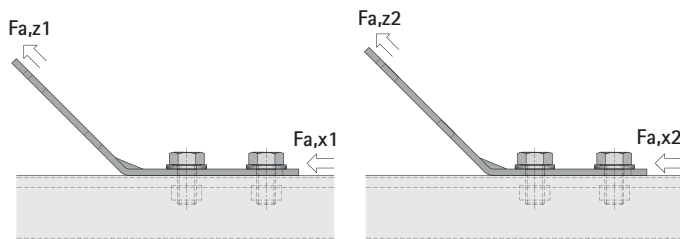


BxH (mm)	Holes	Fa,z1 [N]	Fa,x1 [N]	Fa,z2 [N]	Fa,x2 [N]
110x61	2 / 1	2.700	2.400	1.700	1.200



#66588242

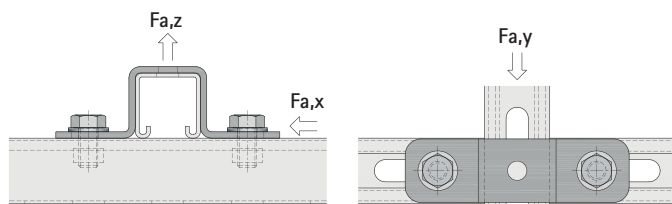
BxH (mm)	Holes	Fa,z1 [N]	Fa,x1 [N]	Fa,z2 [N]	Fa,x2 [N]
147x39	2 / 1	3.300	2.200	1.150	900



#66588256

BxH (mm)	Holes	Fa,z1 [N]	Fa,x1 [N]	Fa,z2 [N]	Fa,x2 [N]
180x80	2 / 2	2.600	2.200	2.100	1.800

### BIS Strut Cross-Connector (BUP1000)

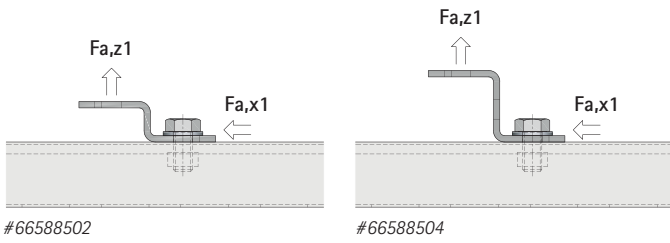


#66588292, #66588294  
 #66588295, #66588296  
 #66588298, #66588299



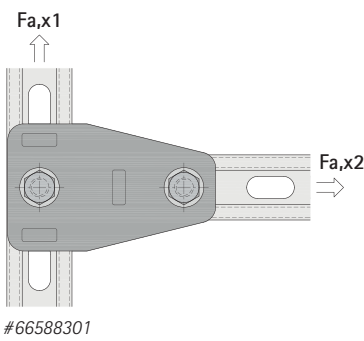
For rail	Art.nr.	Fa,z [N]	Fa,x [N]	Fa,y [N]
41x21	66588292	3.600	2.400	900
41x41	66588294	3.600	2.400	2.000
41x51	66588295	3.600	2.400	2.000
41x62	66588296	3.600	2.400	2.000
41x82	66588298	3.600	2.400	2.000
41x124	66588299	3.600	2.400	2.000

### BIS Strut Z-Connector (BUP1000)



For rail	Art.nr.	Fa,z1 [N]	Fa,x1 [N]
41x21	66588502	1.800	900
41x41	66588504	1.800	900

### BIS Strut T-Connector (BUP1000)



Fa,x1 [N]	Fa,x2 [N]
1.550	1.600



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 DE +49 (0)921 75 60 0  
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 BE +32 (0)16 82 20 40  
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