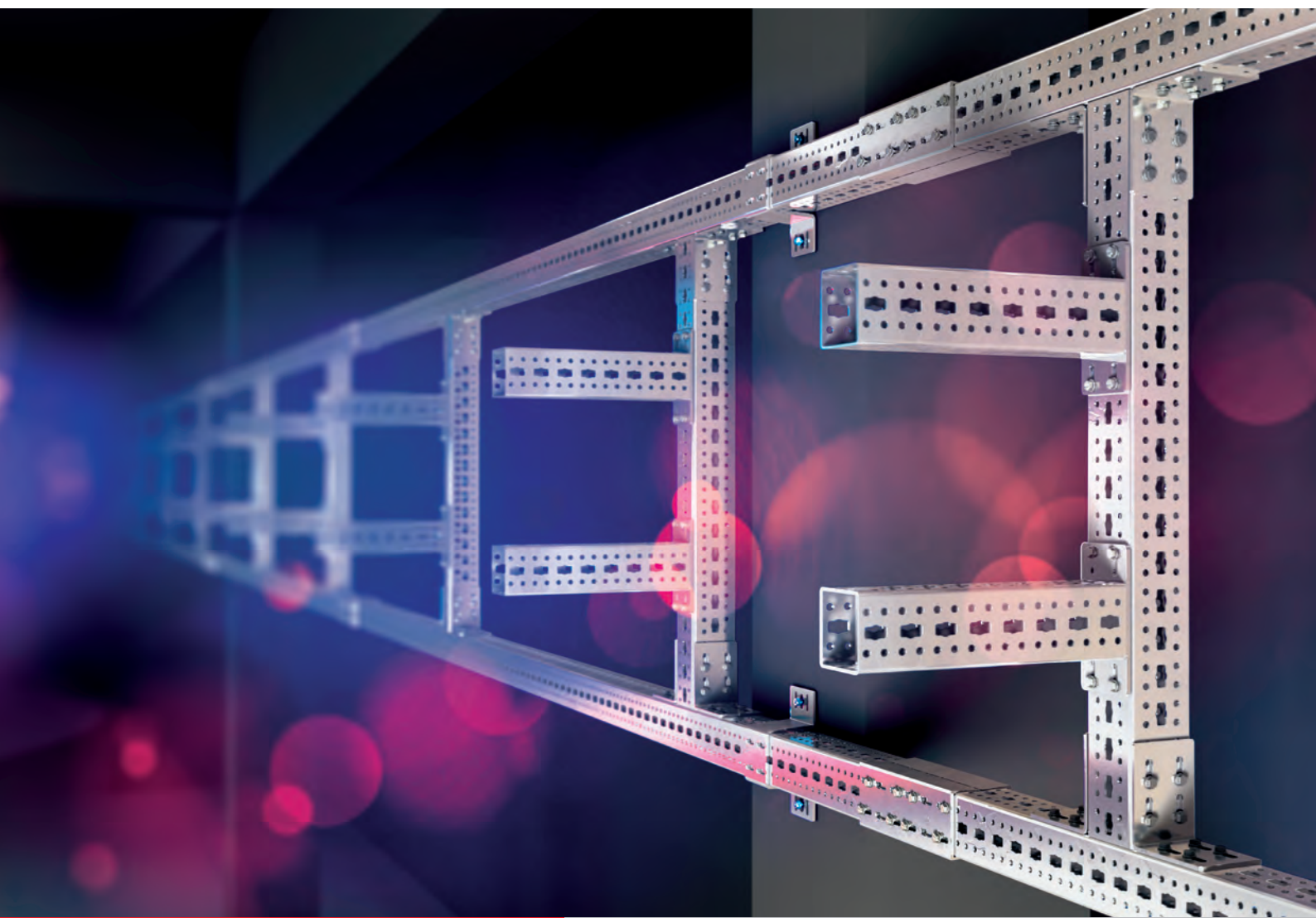




RSP

Rectangular Smart Profile

EAE GROUP IN NUMBERS



Since 1973

EAE Group of Companies started its journey in the electrical sector in 1973 with the establishment of EAE Elektrik. Since its founding, EAE has grown rapidly, expanding its production and areas of operation by incorporating EAE Lighting in 1983, EAE Machinery in 1996, EAE Electrotechnics in 2004, and EAE Technology in 2009.

EAE carries out its production activities in accordance with ISO 9001 Quality Management, ISO 14001 Environmental Management, ISO 14064-1 Greenhouse Gas Management System, ISO 45001 Occupational Health and Safety Management, ISO 10002 Customer Satisfaction Management, ISO 50001 Energy Management System, and ISO 27001 Information Security Management System standards.



50+
Years Experience



7
Active Factories



360.000m²
Enclosed Space



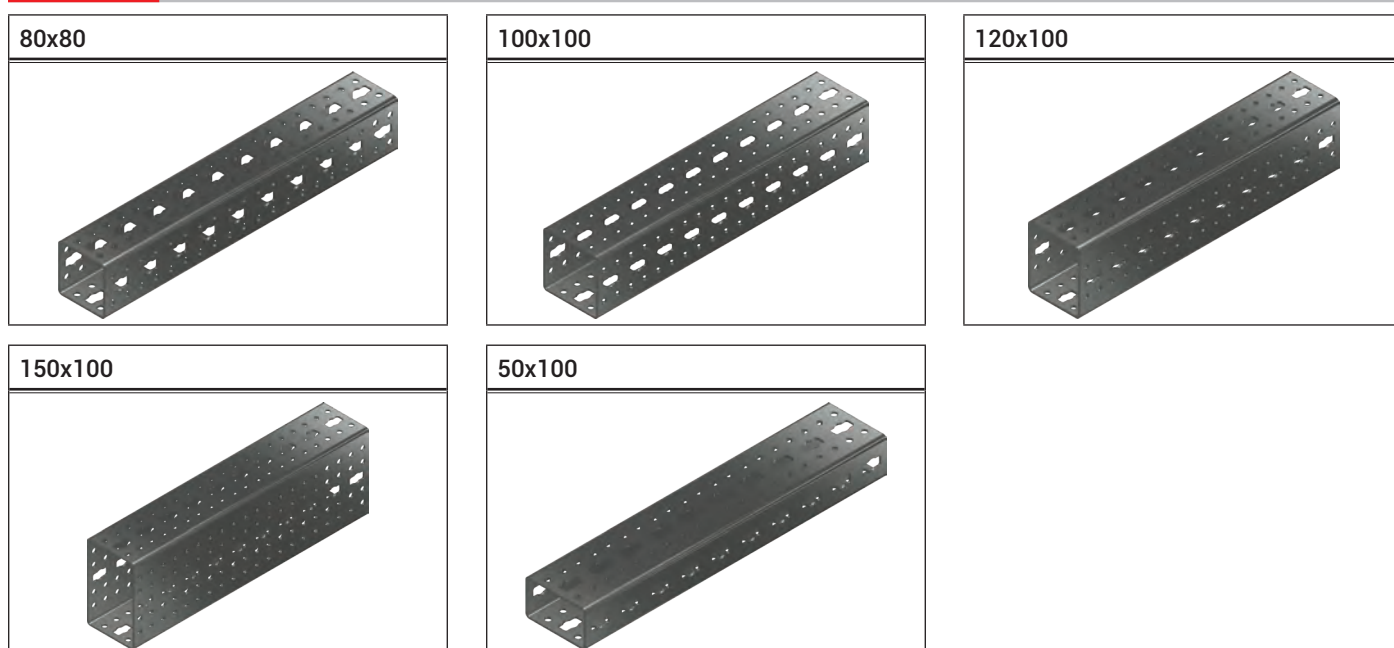
3
R&D Centers



150+
Countries Exported To

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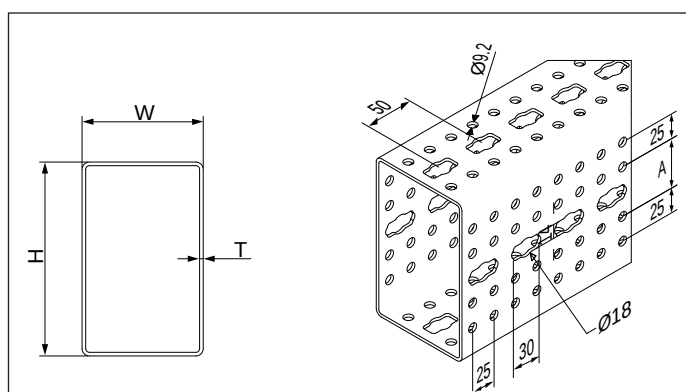
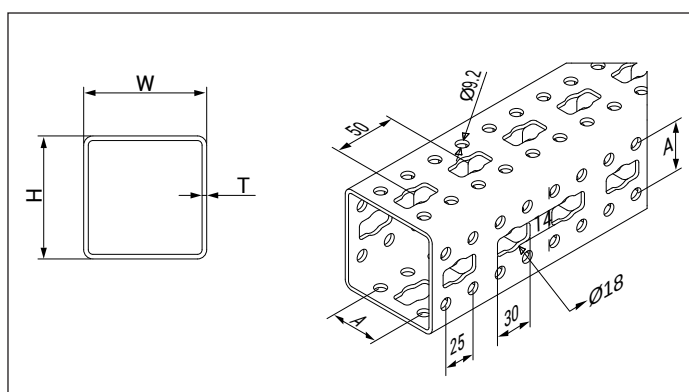
System Features

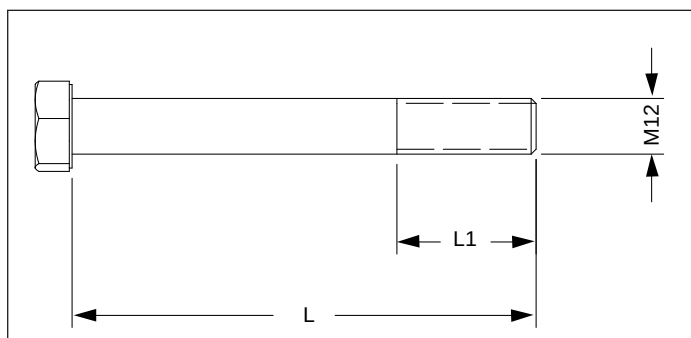
- Function: The modular structure is used for profile purposes.
- Accessories: Bolt sets must be ordered separately.

Technical Information

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461

Product	Thickness T (mm)	Height H (mm)	Width W (mm)	A (mm)	Standard Length L (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
						Weight (kg/m)	Order Code
80 RSP 80 STD PROFİL	3	80	80	40	6000	6,309	3292514
	4	80	80	40	6000	8,184	
50 RSP 100 STD PROFİL	3	50	100	50	6000	6,584	3292516
	4	50	100	50	6000	8,551	
100 RSP 100 STD PROFİL	3	100	100	50	6000	8,381	3292518
	4	100	100	50	6000	10,947	
120 RSP 100 STD PROFİL	3	120	100	50	6000	9,417	3292520
	4	120	100	50	6000	12,329	
150 RSP 100 STD PROFİL	3	150	100	50	6000	11,190	3368337
	4	150	100	50	6000	14,693	



M10x20
SMART SCREWAKB BOLT, NUT,
WASHER SET

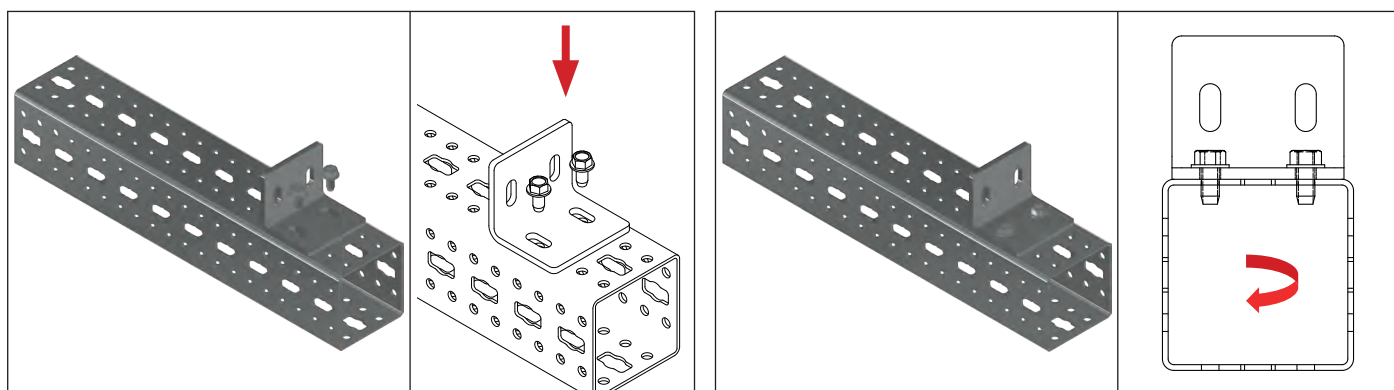
System Features

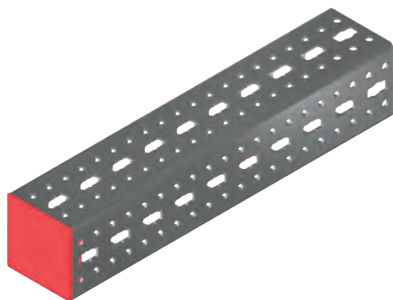
- Function: The modular structure is used for profile purposes.
- Accessories: Bolt sets must be ordered separately.

Technical Information

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461

Product	Standard Length L (mm)	L1 (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
			Weight (kg/m)	Order Code
M10X20 RSP-BLT	20	-	0,024	1041993
M12x100 AKB CIVATA TAKIMI	100	30	0,124	3275408
M12x120 AKB CIVATA TAKIMI	120	30	0,141	3179534
M12x140 AKB CIVATA TAKIMI	140	36	0,159	3179535
M12x150 AKB CIVATA TAKIMI	150	36	0,168	3179537





System Features

- Function: The modular structure is used for profile purposes.

Technical Information

- Material: Plastic

Product	Weight (kg./pc.)	Order Code
80 RSP 80 PCP	0,042	1021634
50 RSP 100 PCP	0,043	1072269
100 RSP 100 PCP	0,066	1021635
120 RSP 100 PCP	0,081	1021636
150 RSP 100 PCP	0,116	1072270

80x80



100x100



120x100

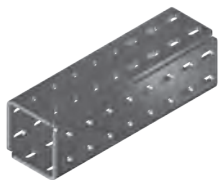


150x100



50x100



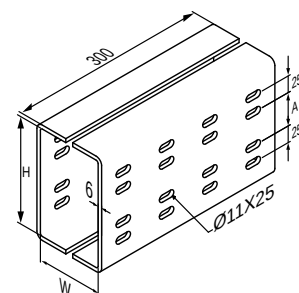
80x80	50x100	100x100	120x100	150x100
				

System Features

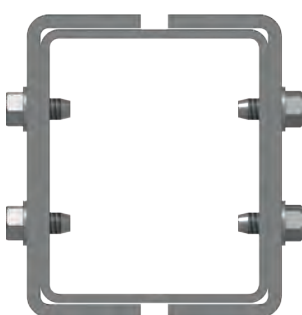
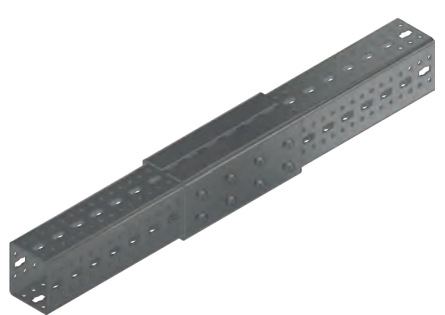
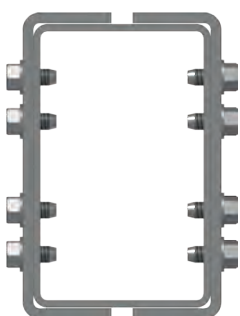
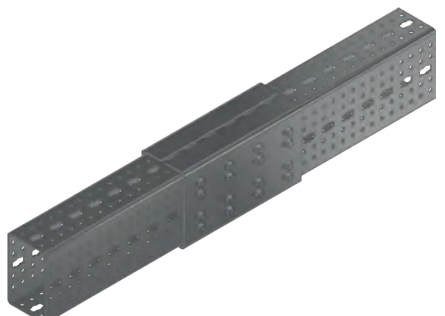
- Function: Profile is used for connection purpose.
- Accessories: Bolt sets must be ordered separately.

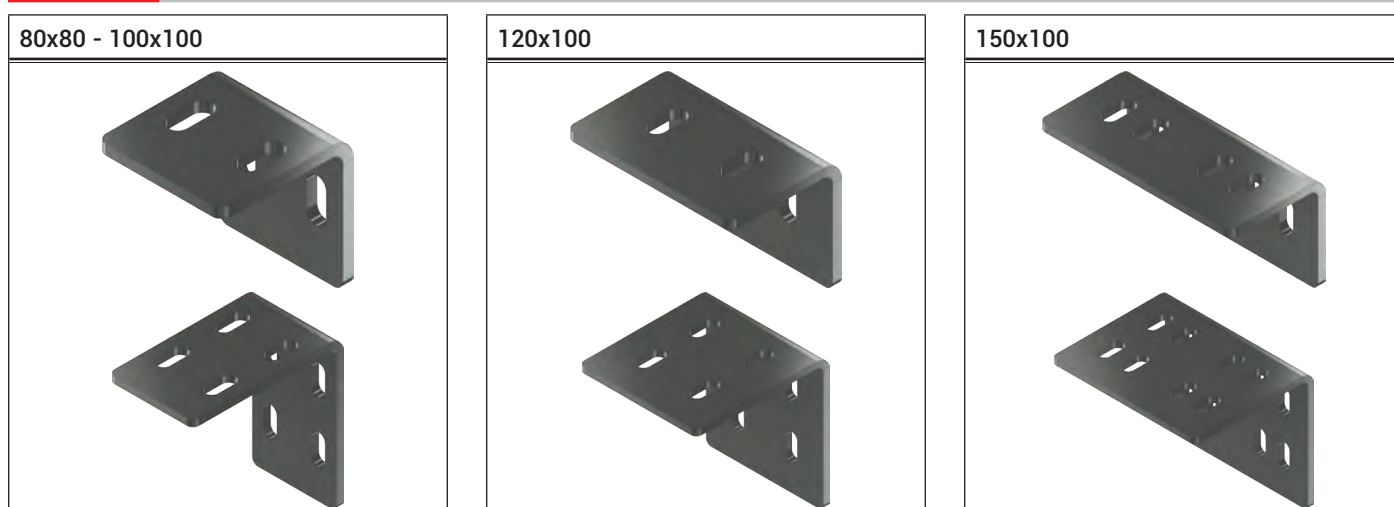
Technical Information

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461



Product	Amount Of Bolts Required	A (mm)	H (mm)	W (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
					Weight (kg/m)	Order Code
80 RSP 80 JFP	8	40	81	80	4,589	3292421
50 RSP 100 JFP	8	50	101	50	2,295	3368334
100 RSP 100 JFP	8	50	101	100	5,832	3292422
120 RSP 100 JFP	8	50	121	100	6,455	3292423
150 RSP 100 JFP	16	50	151	100	7,491	3368335

80x80 50x100 100x100 120x100		
150x100		

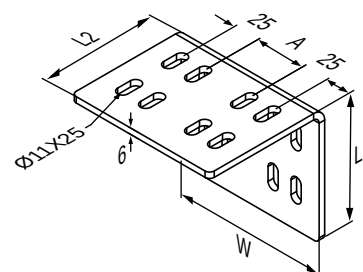


System Features

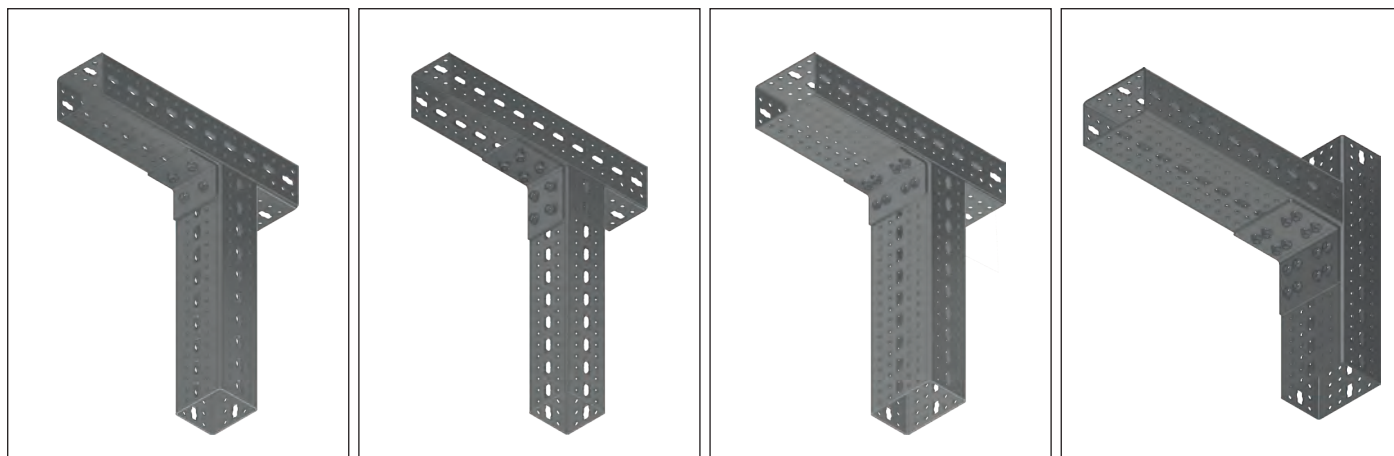
- Function: Profile corner joining
- Accessories: Bolt sets must be ordered separately.

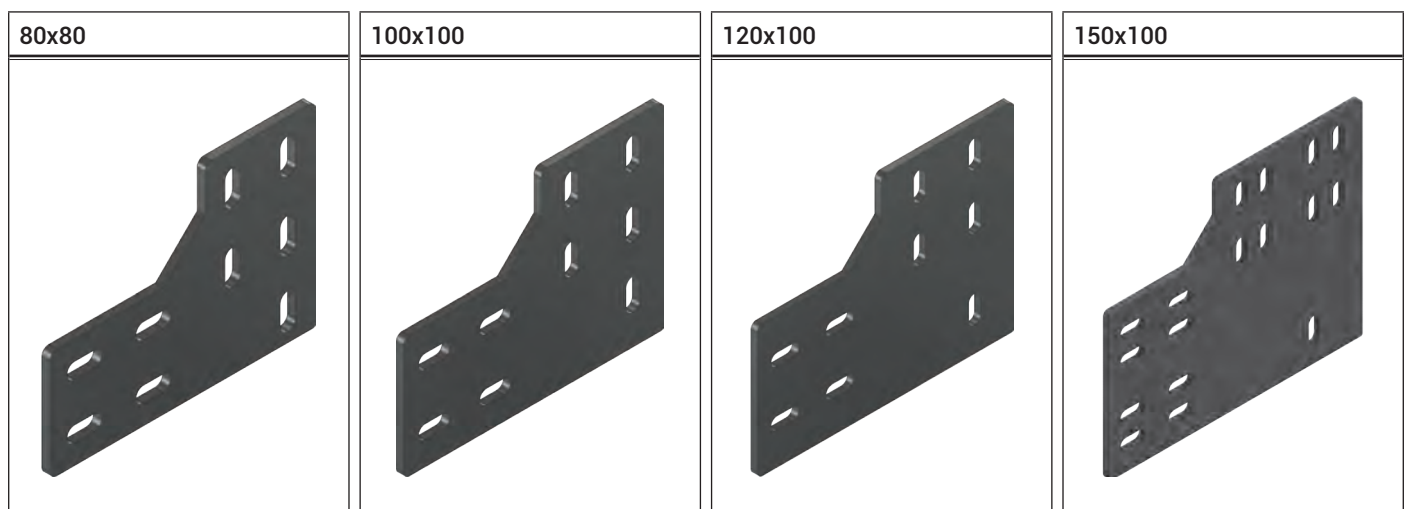
Technical Information

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461



Product	Amount Of Bolts Required	W (mm)	L1 (mm)	L2 (mm)	A (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
						Weight (kg/m)	Order Code
80 RSP 80 L2	4	70	75	75	40	0,453	3292425
80 RSP 80 L4	8	70	125	125	40	0,765	3292426
100 RSP 100 L2	4	90	75	75	50	0,765	3292427
100 RSP 100 L4	8	90	125	125	50	1,013	3292428
120 RSP 100 L2	4	110	75	75	50	0,706	3292429
120 RSP 100 L4	8	110	125	125	50	1,199	3292430
150 RSP 100 L2	8	150	75	75	50	0,706	3393443
150 RSP 100 L4	16	150	125	125	50	1,199	3393444



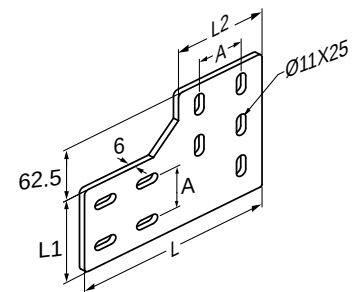


System Features

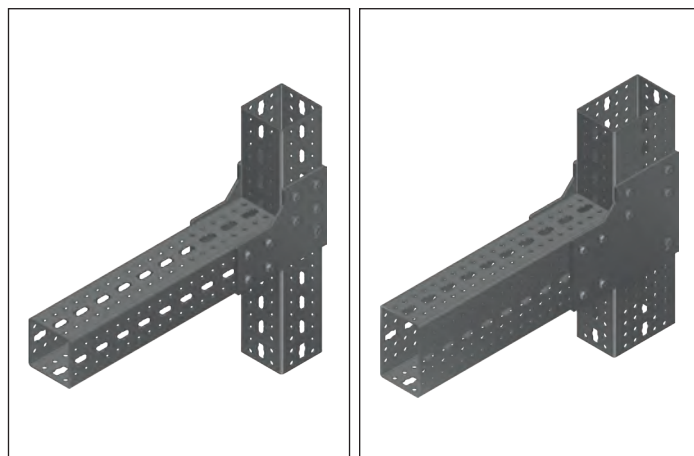
- Function: Profile corner joining.
It must be mounted on two opposite surfaces!
One-sided mounting should not be done!
- Accessories: Bolt sets must be ordered separately.

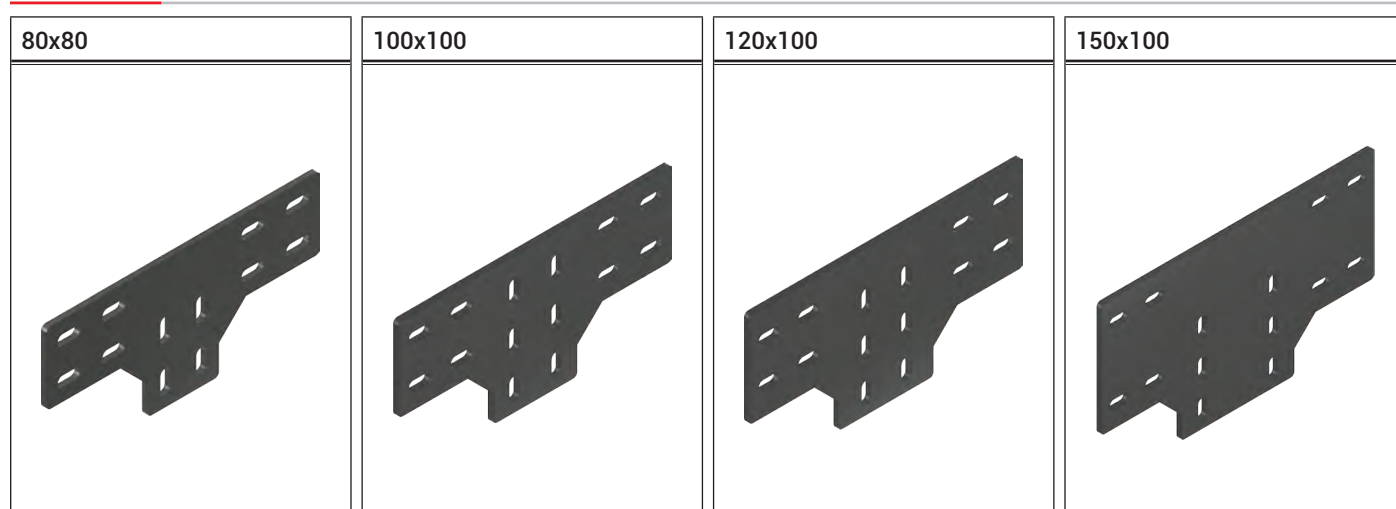
Technical Information

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461



Product	Amount Of Bolts Required	L (mm)	L1 (mm)	L2 (mm)	A (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
						Weight (kg/m)	Order Code
80 RSP 80 LP	12	192	80	142	40	0,963	3292437
100 RSP 100 LP	14	212	100	162	50	1,331	3292438
120 RSP 100 LP	14	232	120	182	50	1,740	3292439
150 RSP 100 LP	14	262	150	212	50	2,683	3393445



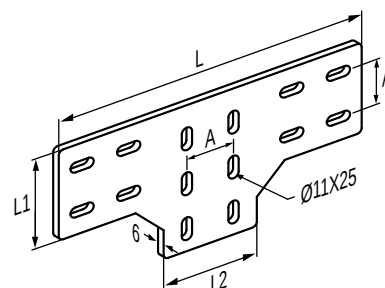


System Features

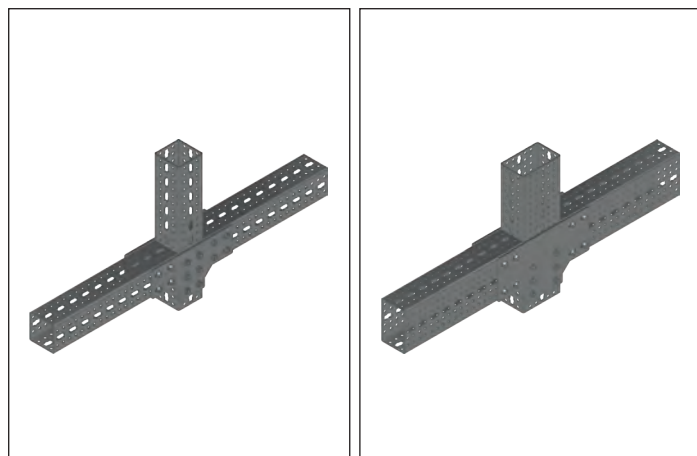
- Function: Profile corner joint.
It must be mounted on two opposite surfaces!
One-sided mounting should not be done!
- Accessories: Bolt sets must be ordered separately.

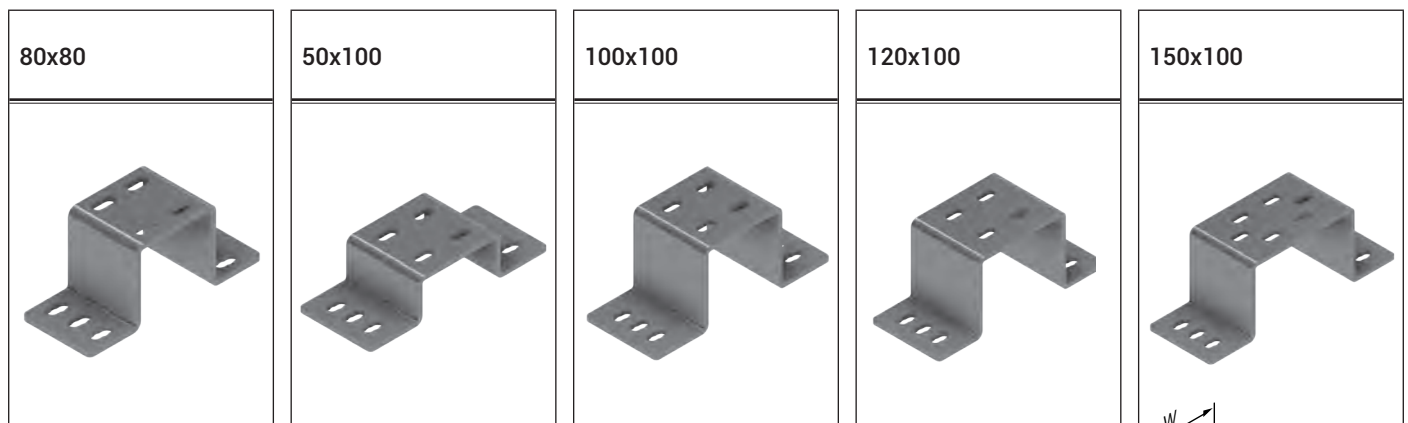
Technical Information

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461



Product	Amount Of Bolts Required	L (mm)	L1 (mm)	L2 (mm)	A (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
						Weight (kg/m)	Order Code
80 RSP 80 TP	8	305	80	80	40	1,414	3292441
100 RSP 100 TP	8	325	100	100	50	1,872	3292442
120 RSP 100 TP	8	345	120	120	50	2,398	3292443
150 RSP 100 TP	8	385	150	150	50	3,574	3393446



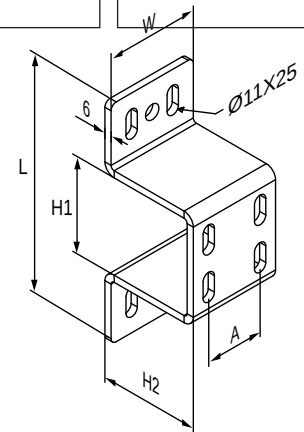


System Features

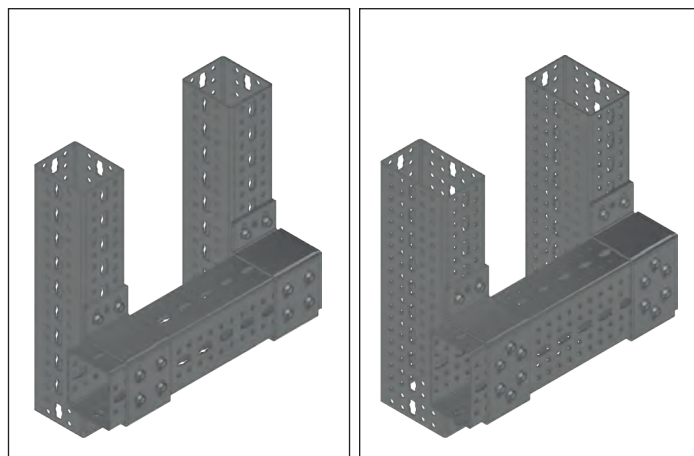
- Function: Profile is used for connection purpose.
- Accessories: Bolt sets must be ordered separately.

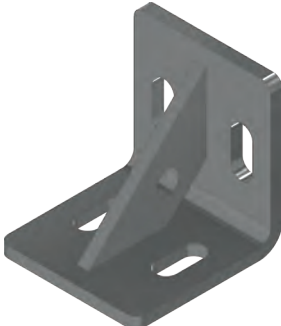
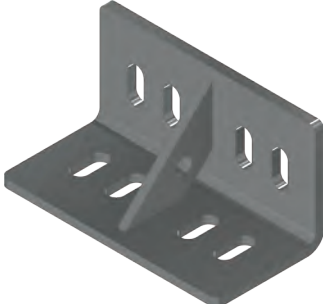
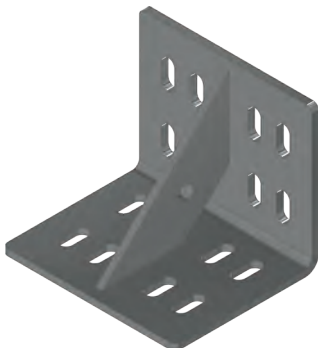
Technical Information

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461



Product	Amount Of Bolts Required	L (mm)	H1 (mm)	H2 (mm)	W (mm)	A (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
							Weight (kg/m)	Order Code
80 RSP 80 OP	8	202	82	86	80	40	1,316	3292446
50 RSP 100 OP	8	246	102	56	100	50	1,698	3368349
100 RSP 100 OP	8	252	102	106	105	50	2,279	3292447
120 RSP 100 OP	8	256	122	106	120	50	2,279	3292448
150 RSP 100 OP	10	306	152	106	150	50	2,398	3368350



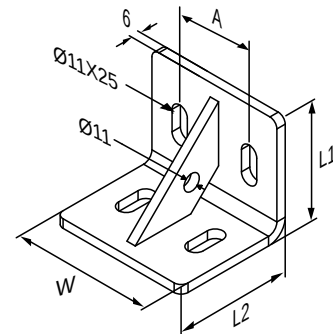
Single Row 80x80 - 100x100 - 120x100	Double Row 120x100	Single Row 150x100	Double Row 150x100
			

System Features

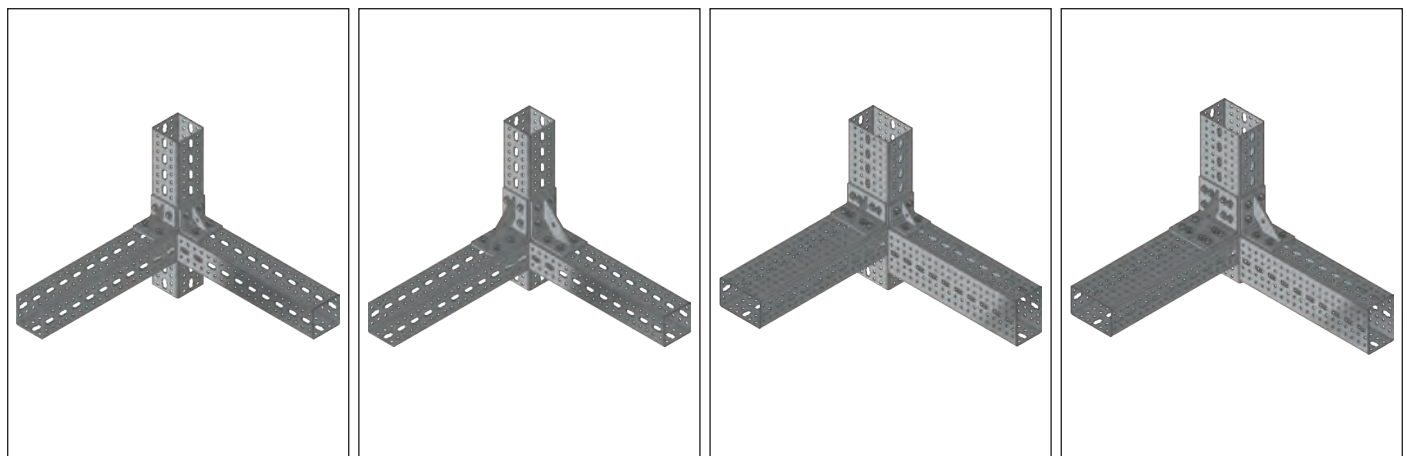
- Function: Profile is used for connection purpose.
- Accessories: Bolt sets must be ordered separately.

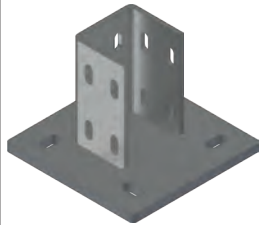
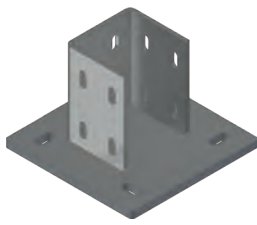
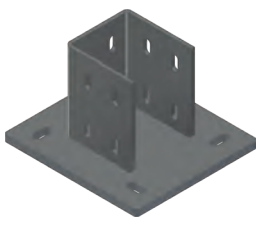
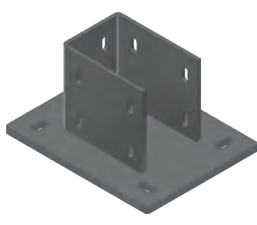
Technical Information

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461



Product	Amount Of Bolts Required	A (mm)	W (mm)	L1 (mm)	L2 (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
						Weight (kg/m)	Order Code
80 RSP 80 LS2	4	40	70	75	75	0,531	3292450
80 RSP 80 LS4	8	40	70	125	125	1,030	3292451
100 RSP 100 LS2	4	50	90	75	75	0,679	3292452
100 RSP 100 LS4	8	50	90	125	125	1,280	3292453
120 RSP 100 LS2	4	50	110	75	75	0,784	3292454
120 RSP 100 LS4	8	50	110	125	125	1,464	3292455
150 RSP 100 LS2	8	50	150	75	75	0,784	3368353
150 RSP 100 LS4	16	50	150	125	125	1,464	3368357



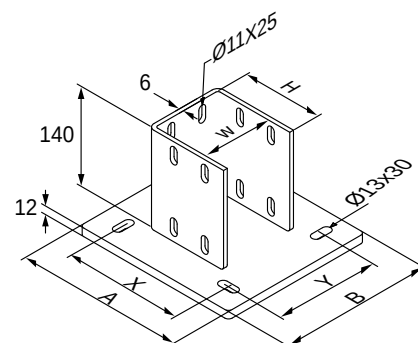
80x80	50x100	100x100	120x100	150x100
				

System Features

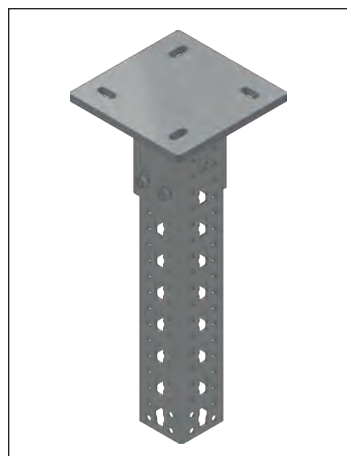
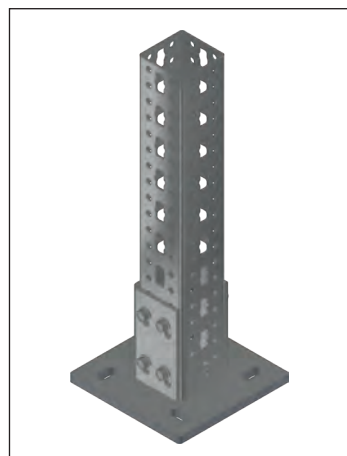
- Function: Concrete mounting bracket; floor plate welded to U-piece Ready for shipment.
- Accessories: Bolt sets must be ordered separately.

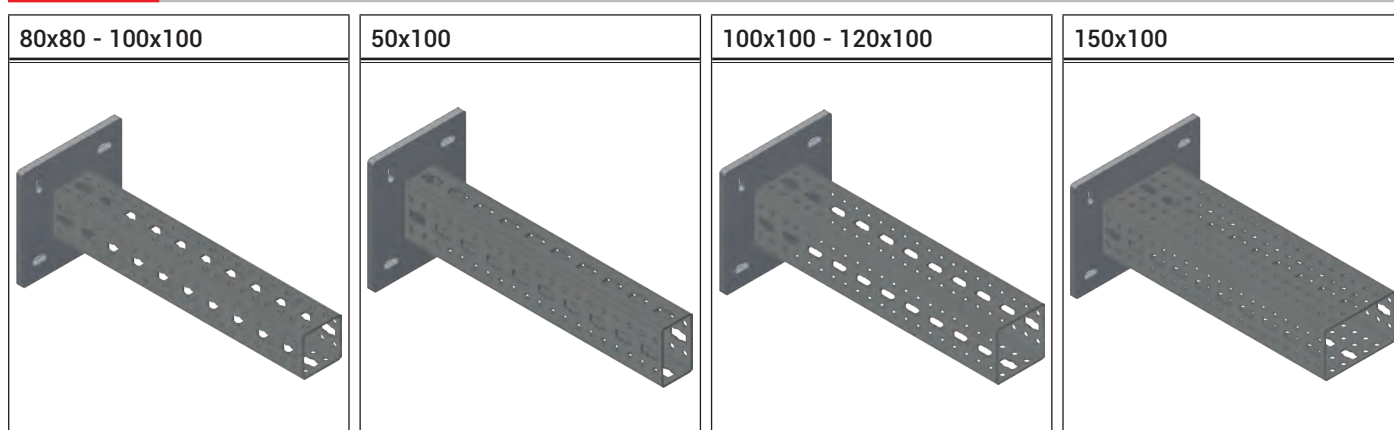
Technical Information

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461



Product	Amount Of Bolts Required	W (mm)	H (mm)	A (mm)	B (mm)	X (mm)	Y (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
								Weight (kg/m)	Order Code
80 RSP 80 CP	8	81	76	200	200	130	130	5,462	3292459
50 RSP 100 CP	4	101	46	180	220	110	150	6,373	3393434
100 RSP 100 CP	8	101	96	220	220	150	150	6,851	3292461
120 RSP 100 CP	8	101	116	240	220	170	150	7,597	3292462
150 RSP 100 CP	8	101	146	280	220	210	150	9,089	3393447



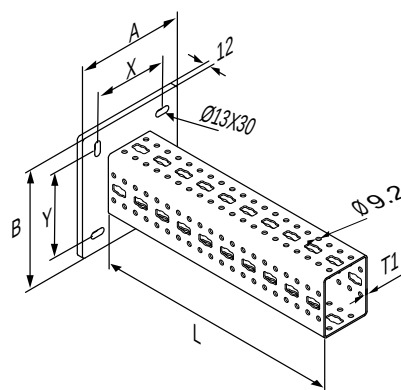


System Features

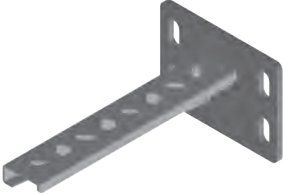
- Function: Profile corner joining
- Accessories: Bolt sets must be ordered separately.

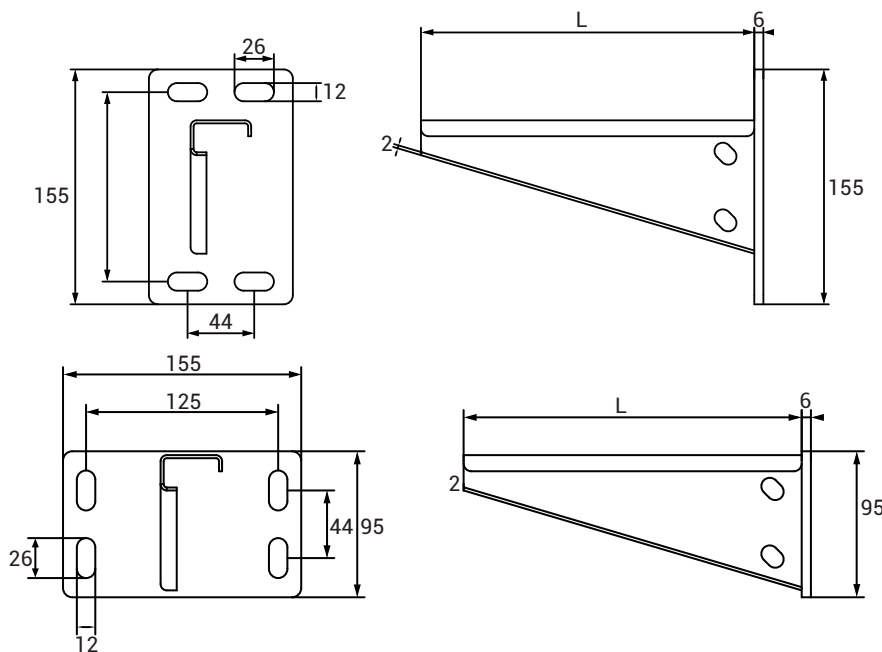
Technical Information

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461



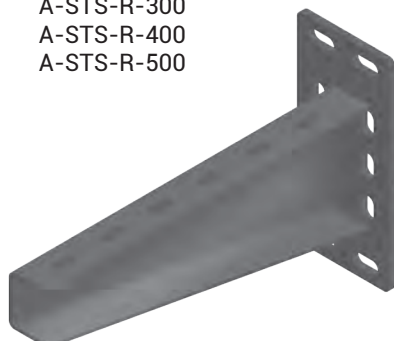
Product	L (mm)	T1 (mm)	A (mm)	B (mm)	X (mm)	Y (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
							Weight (kg/m)	Order Code
80 RSP 80 CPD 500	500	3	200	200	130	130	7,149	3292406
80 RSP 80 CPD 1000	1000	3	200	200	130	130	10,304	3292407
80 RSP 80 CPD 1500	1500	3	200	200	130	130	13,457	3292408
50 RSP 100 CPD 500	500	3	220	220	150	150	7,246	3292409
50 RSP 100 CPD 1000	1000	3	220	220	150	150	10,537	3292410
50 RSP 100 CPD 1500	1500	3	220	220	150	150	13,171	3292411
100 RSP 100 CPD 500	500	3	220	220	150	150	9,056	3292412
100 RSP 100 CPD 1000	1000	3	220	220	150	150	13,246	3292413
100 RSP 100 CPD 1500	1500	3	220	220	150	150	17,436	3292414
120 RSP 100 CPD 500	500	3	240	240	150	170	10,030	3292415
120 RSP 100 CPD 1000	1000	3	240	240	150	170	14,738	3292416
120 RSP 100 CPD 1500	1500	3	240	240	150	170	19,447	3292417
150 RSP 100 CPD 500	500	3	280	220	210	150	11,840	3393448
150 RSP 100 CPD 1000	1000	3	280	220	210	150	17,447	3393449
150 RSP 100 CPD 1500	1500	3	280	220	210	150	23,054	3393450

STS RH	STS RH	STS RV	STS RV
STS-RH-100 STS-RH-150 STS-RH-200	STS-RH-250 STS-RH-300 STS-RH-400 STS-RH-500 STS-RH-600	STS-RV-100 STS-RV-150 STS-RV-200	STS-RV-250 STS-RV-300 STS-RV-400 STS-RV-500 STS-RV-600
			

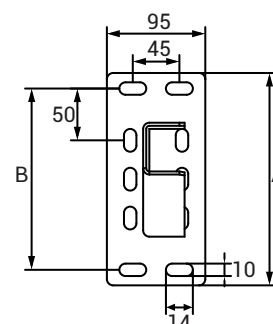
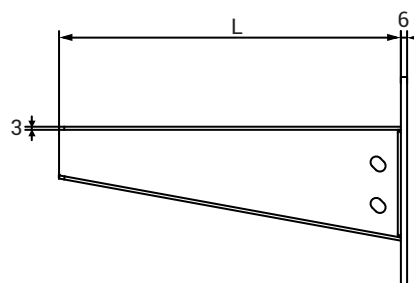
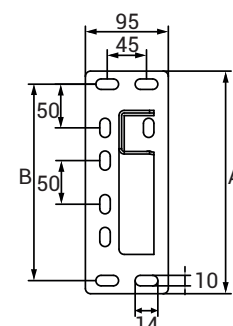
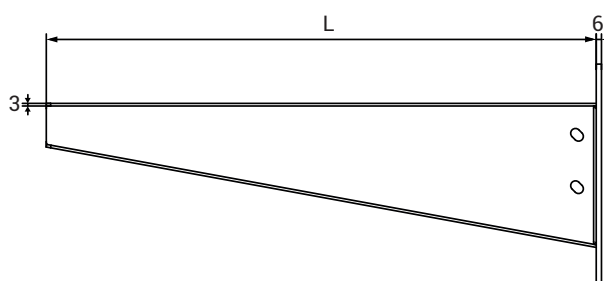
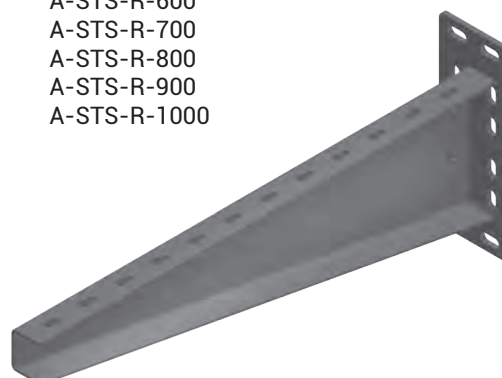


Product	L (mm)	H (mm)	A (mm)	B (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
					Weight (kg/m)	Order Code
STS-RV 100	500	3	200	200	7,149	3292406
STS-RV 150	1000	3	200	200	10,304	3292407
STS-RV 200	1500	3	200	200	13,457	3292408
STS-RV 250	500	3	220	220	7,246	3292409
STS-RV 300	1000	3	220	220	10,537	3292410
STS-RV 400	1500	3	220	220	13,171	3292411
STS-RV 500	500	3	220	220	9,056	3292412
STS-RV 600	1000	3	220	220	13,246	3292413
STS-RH 100	1500	3	220	220	17,436	3292414
STS-RH 150	500	3	240	240	10,030	3292415
STS-RH 200	1000	3	240	240	14,738	3292416
STS-RH 250	1500	3	240	240	19,447	3292417
STS-RH 300	500	3	280	220	11,840	3292418
STS-RH 400	1000	3	280	220	17,447	3292419
STS-RH 500	1500	3	280	220	23,054	3292420
STS-RH 600	1000	3	280	220	17,447	3292419

A-ST-S-R-200
A-ST-S-R-300
A-ST-S-R-400
A-ST-S-R-500



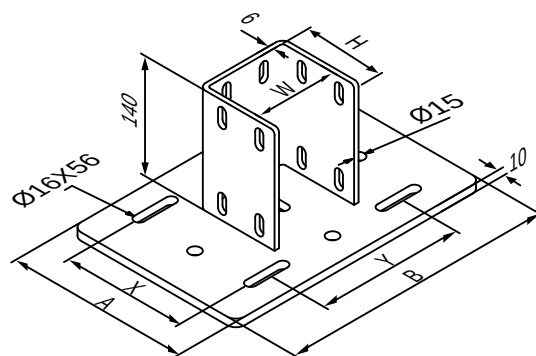
A-ST-S-R-600
A-ST-S-R-700
A-ST-S-R-800
A-ST-S-R-900
A-ST-S-R-1000



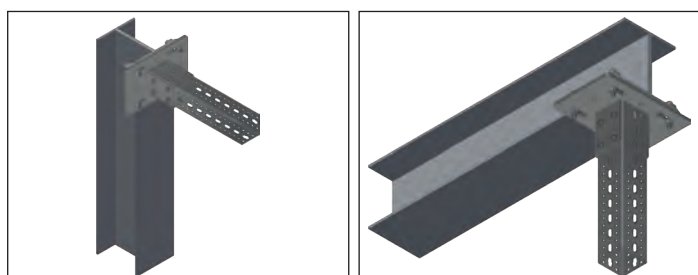
Product	L (mm)	A (mm)	B (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
				Weight (kg/m)	Order Code
A-ST-S-R-230	230	205	175	1,536	3333809
A-ST-S-R-330	330	205	175	1,864	3333810
A-ST-S-R-430	430	205	175	2,383	3333811
A-ST-S-R-530	530	205	175	2,845	3333812
A-ST-S-R-630	630	255	225	3,576	3333813
A-ST-S-R-730	730	255	225	4,331	3333814
A-ST-S-R-830	830	255	225	5,240	3333815
A-ST-S-R-930	930	255	225	13,246	3333816

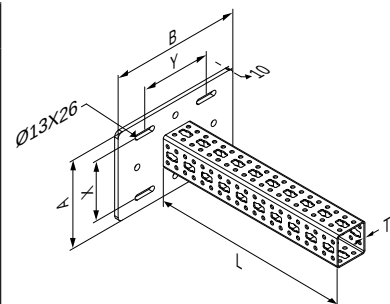
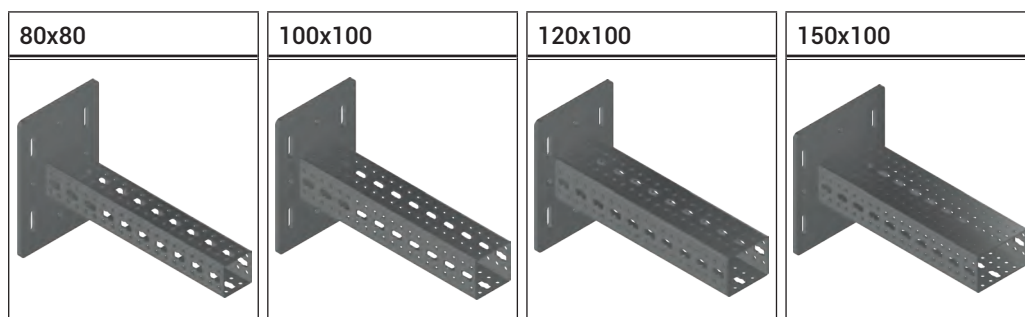
- Function: Profile corner joining
- Accessories: Bolt sets must be ordered separately.

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461



Product	Amount Of Bolts Required	Beam Width (mm)	W (mm)	H (mm)	A (mm)	B (mm)	X (mm)	Y (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
									Weight (kg/m)	Order Code
80 RSP 80 BP	8	42-120	81	76	220	250	150	97	5,959	3292464
80 RSP 80 BP	8	121-200	81	76	220	330	150	177	7,478	3292465
80 RSP 80 BP	8	201-300	81	76	220	430	150	277	9,378	3292466
50 RSP 100 BP	4	42-120	101	46	220	250	150	97	5,917	3393438
50 RSP 100 BP	4	121-200	101	46	220	330	150	177	7,436	3393439
50 RSP 100 BP	4	201-300	101	46	220	430	150	277	9,336	3393440
100 RSP 100 BP	8	42-120	101	96	220	250	150	97	6,393	3292470
100 RSP 100 BP	8	121-200	101	96	220	330	150	177	7,913	3292471
100 RSP 100 BP	8	201-300	101	96	220	430	150	277	9,813	3292472
120 RSP 100 BP	8	42-120	101	116	240	250	170	97	7,116	3292473
120 RSP 100 BP	8	121-200	101	116	240	330	170	177	8,774	3292474
120 RSP 100 BP	8	201-300	101	116	240	430	170	277	10,846	3292475
150 RSP 100 BP	8	42-120	101	146	280	250	220	97	7,696	3393451
150 RSP 100 BP	8	121-200	101	146	280	330	220	177	9,353	3393452
150 RSP 100 BP	8	201-300	101	146	280	430	220	277	11,426	3393453





System Features

- Beam Console Bracket, shipped as required.
- Accessories: Bolt sets must be ordered separately.

Technical Information

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461

Product	L (mm)	Beam Width (mm)	T1 (mm)	A (mm)	B (mm)	X (mm)	Y (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
								Weight (kg/m)	Order Code
80 RSP 80 BPD 500 TYPE 1	500	42-120	3	220	250	150	97	7,563	3292378
80 RSP 80 BPD 1000 TYPE 1	1000	42-120	3	220	250	150	97	10,716	3292380
80 RSP 80 BPD 1500 TYPE 1	1500	42-120	3	220	250	150	97	13,871	3292381
80 RSP 80 BPD 500 TYPE 2	500	121-200	3	220	330	150	177	9,082	3292382
80 RSP 80 BPD 1000 TYPE 2	1000	121-200	3	220	330	150	177	12,236	3292383
80 RSP 80 BPD 1500 TYPE 2	1500	121-200	3	220	330	150	177	15,390	3292384
80 RSP 80 BPD 500 TYPE 3	500	201-300	3	220	430	150	277	10,981	3292385
80 RSP 80 BPD 1000 TYPE 3	1000	201-300	3	220	430	150	277	14,136	3292386
80 RSP 80 BPD 1500 TYPE 3	1500	201-300	3	220	430	150	277	17,290	3292387
100 RSP 100 BPD 500 TYPE 1	500	42-120	3	220	250	150	97	8,599	3292388
100 RSP 100 BPD 1000 TYPE 1	1000	42-120	3	220	250	150	97	12,789	3292389
100 RSP 100 BPD 1500 TYPE 1	1500	42-120	3	220	250	150	97	16,980	3292390
100 RSP 100 BPD 500 TYPE 2	500	121-200	3	220	330	150	177	10,118	3292391
100 RSP 100 BPD 1000 TYPE 2	1000	121-200	3	220	330	150	177	14,309	3292392
100 RSP 100 BPD 1500 TYPE 2	1500	121-200	3	220	330	150	177	18,499	3292393
100 RSP 100 BPD 500 TYPE 3	500	201-300	3	220	430	150	277	12,018	3292394
100 RSP 100 BPD 1000 TYPE 3	1000	201-300	3	220	430	150	277	16,209	3292395
100 RSP 100 BPD 1500 TYPE 3	1500	201-300	3	220	430	150	277	20,398	3292396
120 RSP 100 BPD 500 TYPE 1	500	42-120	3	240	250	170	97	9,548	3292397
120 RSP 100 BPD 1000 TYPE 1	1000	42-120	3	240	250	170	97	14,257	3292398
120 RSP 100 BPD 1500 TYPE 1	1500	42-120	3	240	250	170	97	18,965	3292399
120 RSP 100 BPD 500 TYPE 2	500	121-200	3	240	330	170	177	11,206	3292400
120 RSP 100 BPD 1000 TYPE 2	1000	121-200	3	240	330	170	177	18,827	3292401
120 RSP 100 BPD 1500 TYPE 2	1500	121-200	3	240	330	170	177	20,623	3292402
120 RSP 100 BPD 500 TYPE 3	500	201-300	3	240	430	170	277	10,636	3292403
120 RSP 100 BPD 1000 TYPE 3	1000	201-300	3	240	430	170	277	17,987	3292404
120 RSP 100 BPD 1500 TYPE 3	1500	201-300	3	240	430	170	277	22,695	3292405
150 RSP 100 BPD 500 TYPE 1	500	42-120	3	280	250	220	97	11,298	3393454
150 RSP 100 BPD 1000 TYPE 1	1000	42-120	3	280	250	220	97	16,894	3393455
150 RSP 100 BPD 1500 TYPE 1	1500	42-120	3	280	250	220	97	22,488	3393456
150 RSP 100 BPD 500 TYPE 2	500	121-200	3	280	330	220	177	13,233	3393457
150 RSP 100 BPD 1000 TYPE 2	1000	121-200	3	280	330	220	177	18,827	3393458
150 RSP 100 BPD 1500 TYPE 2	1500	121-200	3	280	330	220	177	24,423	3393459
150 RSP 100 BPD 500 TYPE 3	500	201-300	3	280	480	220	277	15,651	3393460
150 RSP 100 BPD 1000 TYPE 3	1000	201-300	3	280	480	220	277	21,245	3393461
150 RSP 100 BPD 1500 TYPE 3	1500	201-300	3	280	480	220	277	26,841	3393462

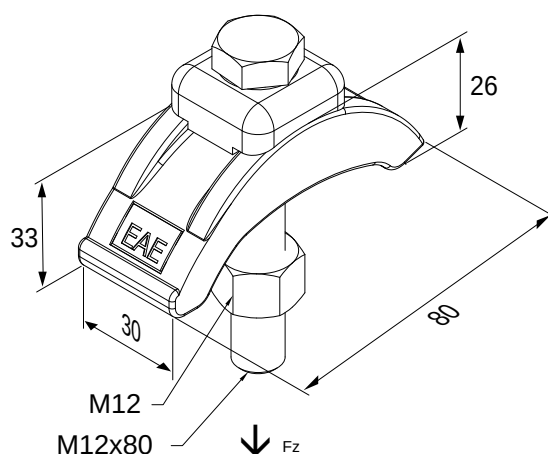


System Features

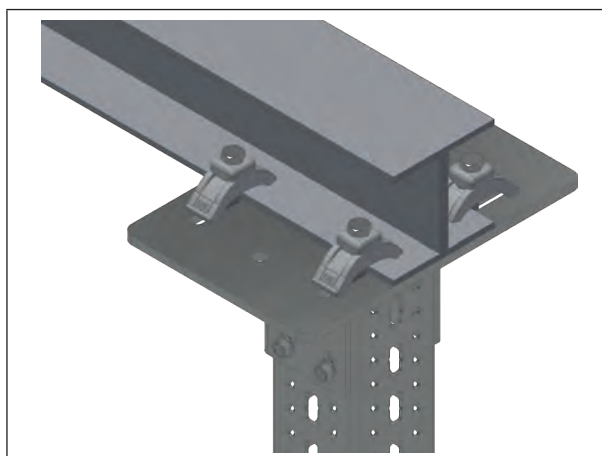
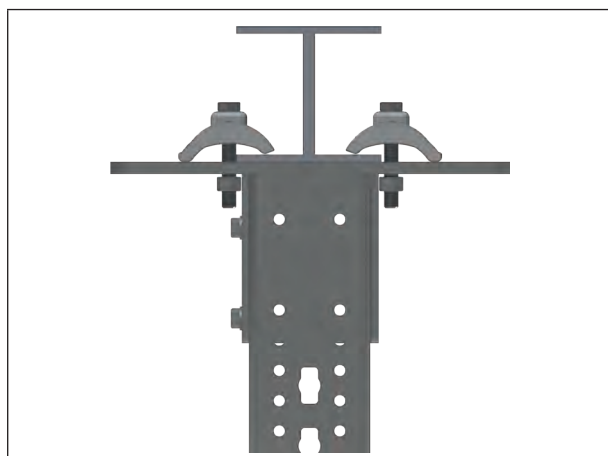
- Compatible with beams of 42mm-300mm width. (B)
- Compatible with beams with a thickness of 3-12mm. (tf)
- 15° adjustable angle.
- The carrying capacity given in the table is the load that can be applied to 1 beam clamp. (6.0 kN)
- The product must be tightened to the specified maximum torque. (85Nm)
- The beam clamps should be used in pairs.
- 1 set: It consists of 1 beam clamp + 1 12x80 Bolt + M12 nut.

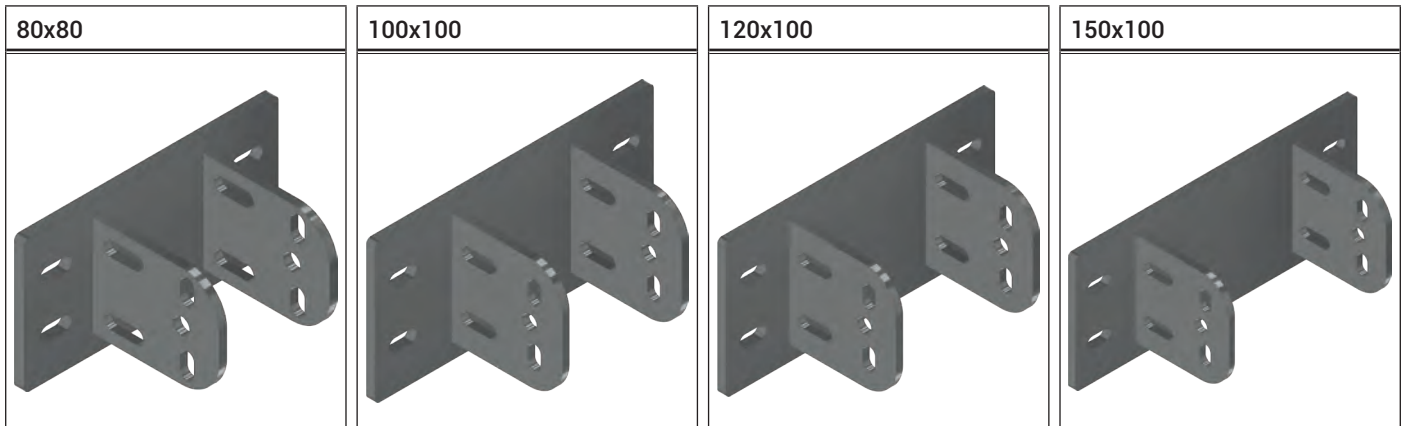
Technical Information

- Material: Cast Iron
- Surface: Zinc Plated



Product	Fz (kN)	Maximum Tightening Torque (Nm)	Hot Dip Galvanized (TS EN ISO 1461)	
			Weight (kg/m)	Order Code
IM	6	85	0,43	1021241



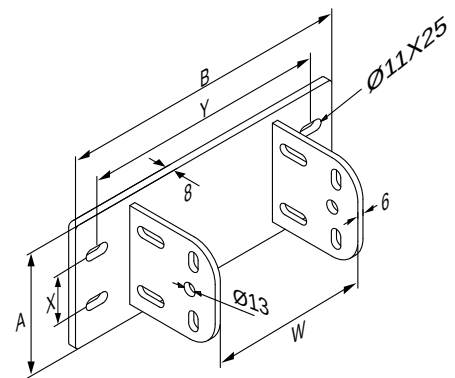


System Features

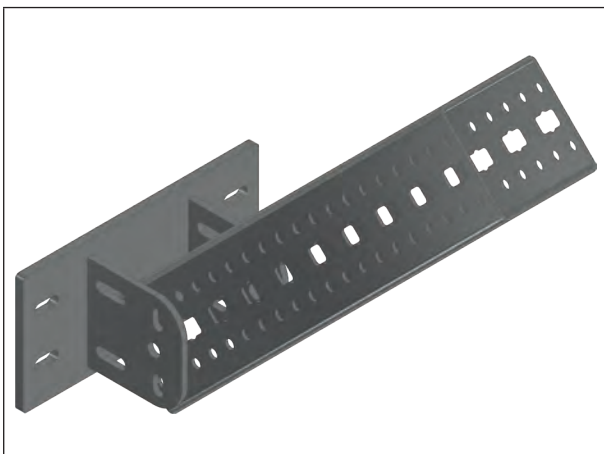
- Function: Profile angle connection; The floor plate is shipped ready welded to the retaining parts.
- Accessories: Bolt sets must be ordered separately.

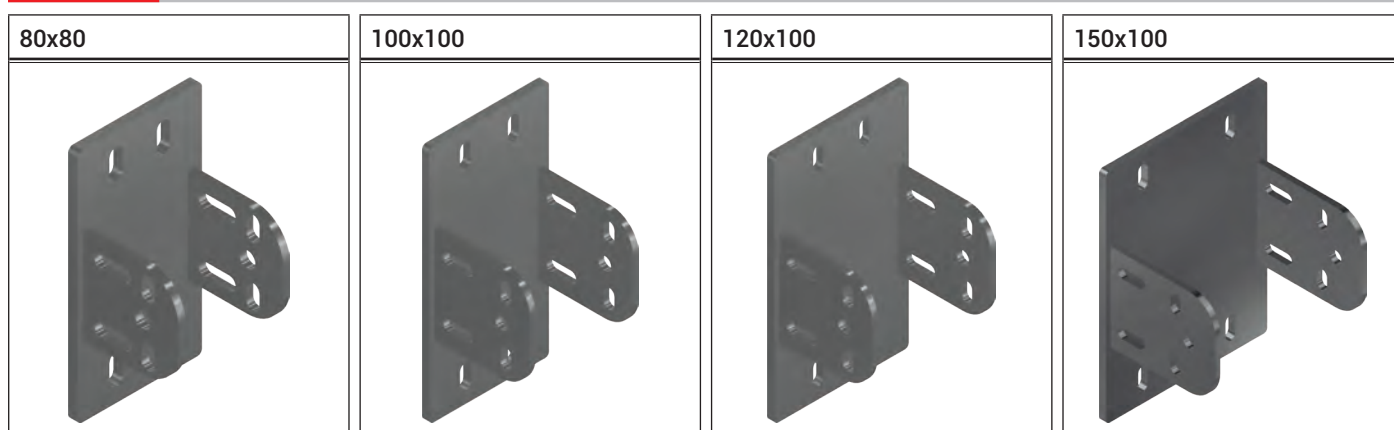
Technical Information

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461



Product	Amount Of Bolts Required	W (mm)	A (mm)	B (mm)	X (mm)	Y (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
							Weight (kg/m)	Order Code
80 RSP 80 AVP	4	81	105	200	40	150	0,846	3292479
100 RSP 100 AVP	4	101	125	250	50	200	1,143	3292480
120 RSP 100 AVP	4	121	125	250	50	200	1,143	3292481
150 RSP 100 AVP	4	151	125	300	50	250	1,351	3393463



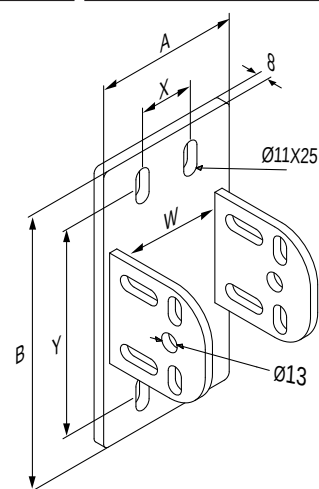


System Features

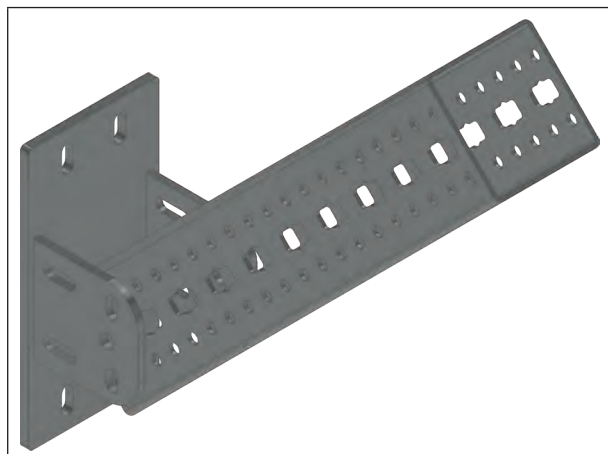
- Function: Profile angle connection; The floor bracket is shipped, ready and welded to the retaining parts.
- Accessories: Bolt sets must be ordered separately.

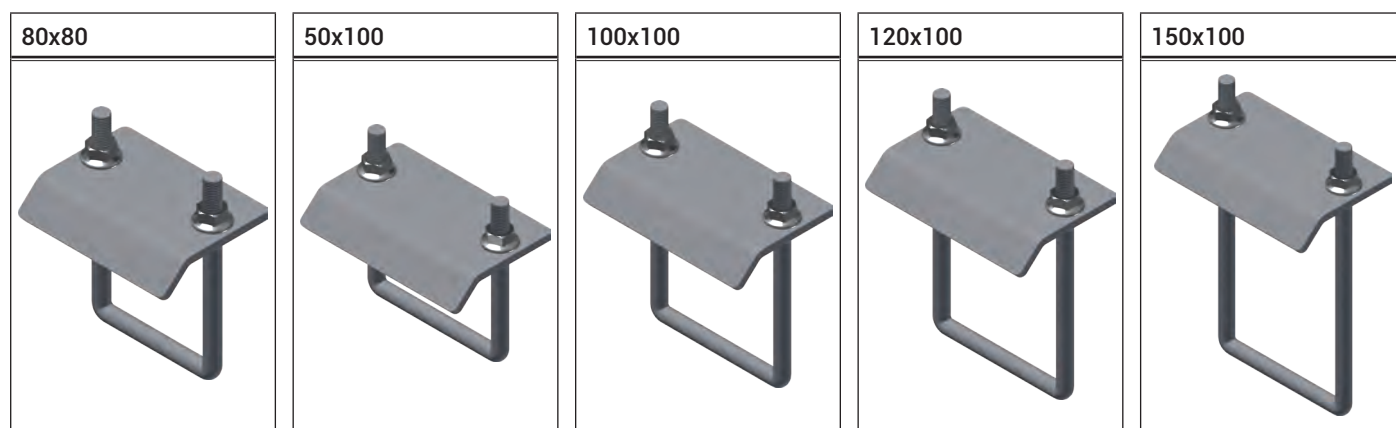
Technical Information

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461



Product	Amount Of Bolts Required	W (mm)	A (mm)	B (mm)	X (mm)	Y (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
							Weight (kg/m)	Order Code
80 RSP 80 AHP	4	81	105	200	40	150	0,846	3292483
100 RSP 100 AHP	4	101	125	250	50	200	1,143	3292484
120 RSP 100 AHP	4	121	145	250	50	200	1,143	3292485
150 RSP 100 AHP	4	151	185	250	100	200	1,351	3393464



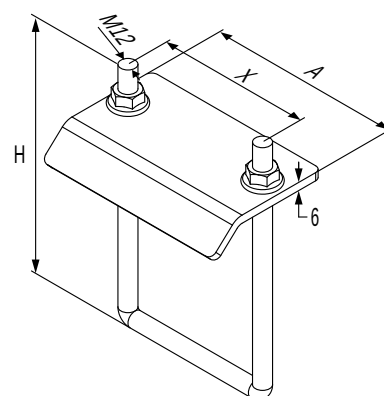


System Features

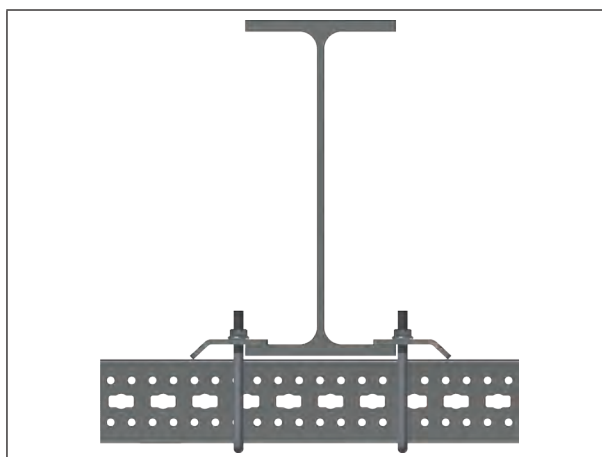
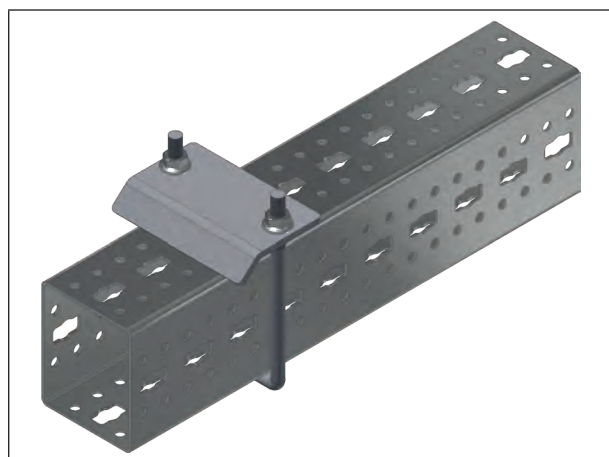
- Function: Profile beam securing U-Bolt
- Accessories: Set containing thrust plate + M12 U-bolt + M12 Nut.

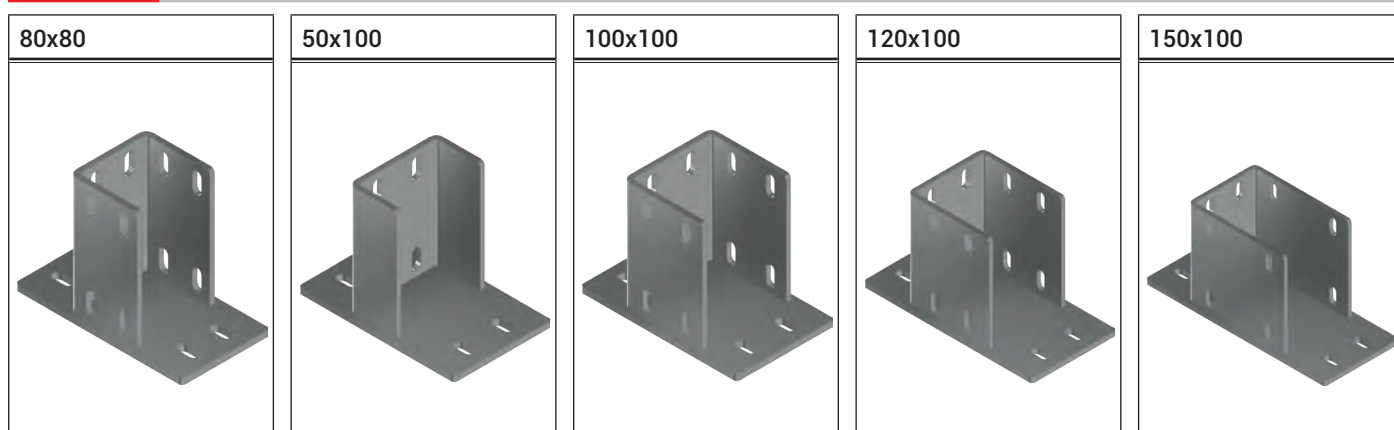
Technical Information

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461



Product	H (mm)	X (mm)	A (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
				Weight (kg/m)	Order Code
80 RSP 80 UBOLT	150	94	124	1,002	3134708
50 RSP 100 UBOLT	130	114	144	1,087	3393441
100 RSP 100 UBOLT	170	114	144	1,158	3134709
120 RSP 100 UBOLT	190	114	144	1,193	3134710
150 RSP 100 UBOLT	230	114	144	1,264	3294611



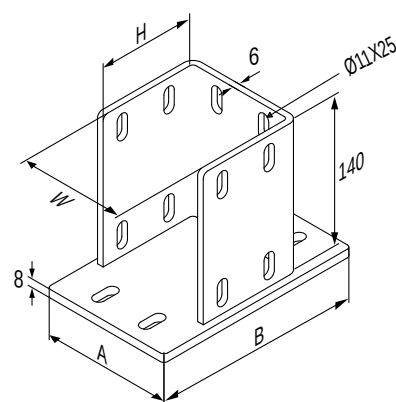


System Features

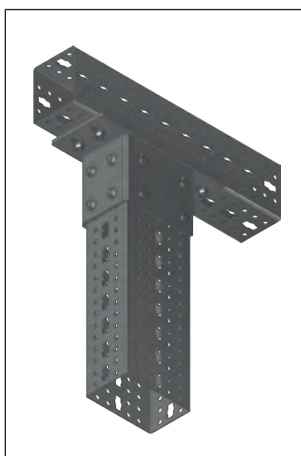
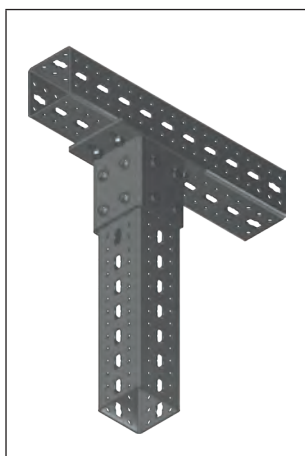
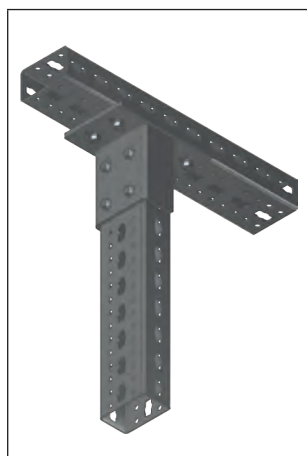
- Function: Profile corner joint; The floor bracket is shipped, ready and welded to the retaining parts.
- Accessories: Set containing thrust plate + M12 U-bolt + M12 Nut.

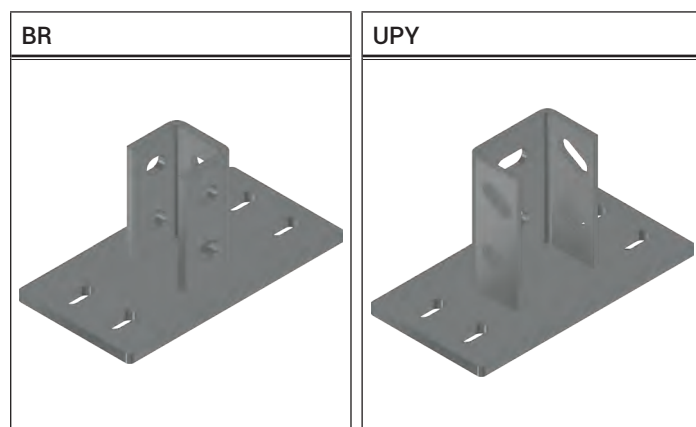
Technical Information

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461



Product	Amount Of Bolts Required	W (mm)	H (mm)	A (mm)	B (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
						Weight (kg/m)	Order Code
80 RSP 80 VMP	8	81	76	105	200	1,726	3292487
50 RSP 100 VMP	4	101	46	125	200	1,750	3393442
100 RSP 100 VMP	8	101	96	125	200	2,197	3292488
120 RSP 100 VMP	8	101	116	125	250	2,542	3292489
150 RSP 100 VMP	8	101	146	125	300	3,177	3393466





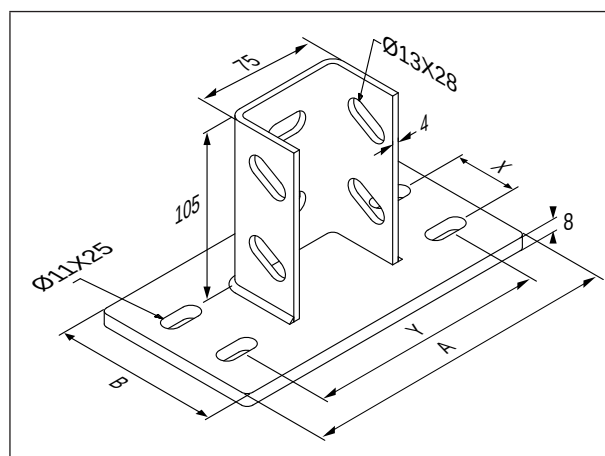
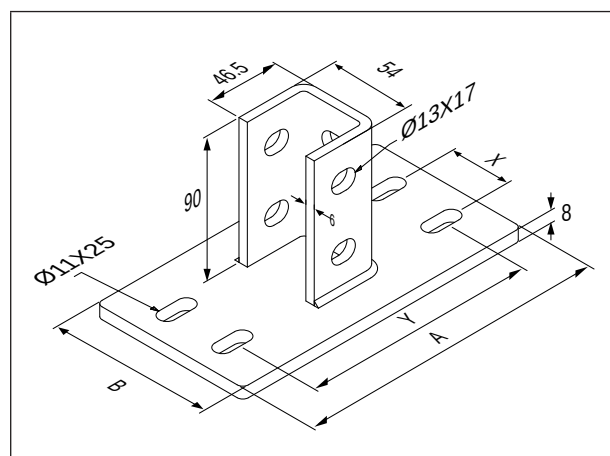
System Features

- Function: Profile corner joint; The floor bracket is shipped, ready and welded to the retaining parts.
- Accessories: Bolt sets must be ordered separately

Technical Information

- Material: Steel
- Surface: Hot Dip Galvanized EN ISO 1461

Product	B (mm)	A (mm)	X (mm)	Y (mm)	Hot Dip Galvanized (TS EN ISO 1461)	
					Weight (kg/m)	Order Code
80 RSP 80 UPY	105	200	40	150	0,671	3292491
100 RSP 100 UPY	125	250	50	200	0,708	3294591
80 RSP 80 BR	105	200	40	150	0,721	3292492
100 RSP 100 BR	125	250	50	200	0,759	3294606



CE DECLARATION OF CONFORMITY

Product Group EleElectro-Mechanical Carrier, Suspension Systems and Accessories

Manufacturer EAE Elektrik Asansor End. Insaat San. ve Tic. A.S.
Akcaburgaz Mahallesi, 3114. Sokak,
No:10 34522 Esenyurt-Istanbul

We confirm that the above-mentioned products or product groups manufactured at EAE Facilities complies with the standards and regulations stated below.

Standard :

TS EN 61537

"Electro-Mechanical Carrier and Suspension Systems"

CE - Directive

305/2011/AB "Construction materials regulation"

Technical Document Preparation Officer;

EAE Elektrik Asansor End. Insaat San. ve Tic. A.S.
Akcaburgaz Mahallesi, 3114. Sokak, No:10 34522 Esenyurt-Istanbul

Mustafa AKÇELİK

Date

13.01.2024

Document Authorized Signatory

Elif Gamze KAYA OK
Deputy General Manager



Advantages

- It provides 4 times quicker assembly compared to traditional welded manufacturing.
- It provides creative and clear application opportunity thanks to its modular structure and accessories..
- It does not require the use of nuts and washers with the application of smart bolts at the connection points..
- It does not require welding and painting, it offers material and workmanship advantages.
- Provides solutions with high carrying capacity in long suspension openings and heavy load situations.
- Optionally, Hot Dip and Stainless Steel material options are available for corrosive environments.



Thanks to the use of conical threaded bolts, the need for washers and nuts is eliminated.

Technical Information

- Standard length:

3000mm - 6000mm

- Available sections:

50x100 - 80x80 - 100x100 - 100x120 - 150x100

- Thickness:

ø3mm - ø4mm

■ Please call our company for your orders in different thicknesses and sizes.

- Available surface:



SS304 - SS316
Stainless



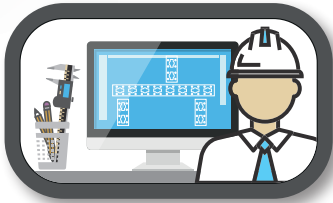
Hot Dip
Galvanized



Electrostatic
Powder Coated



Pre-galvanized
(Please contact the
customer representative.)



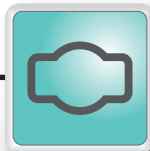
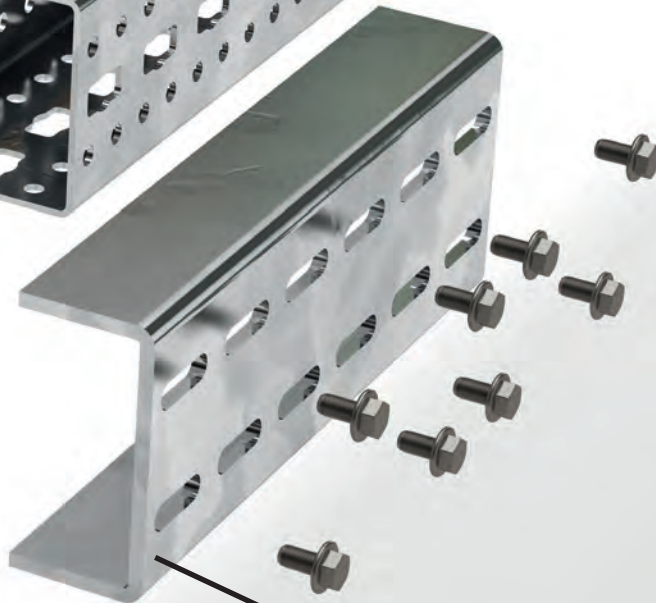
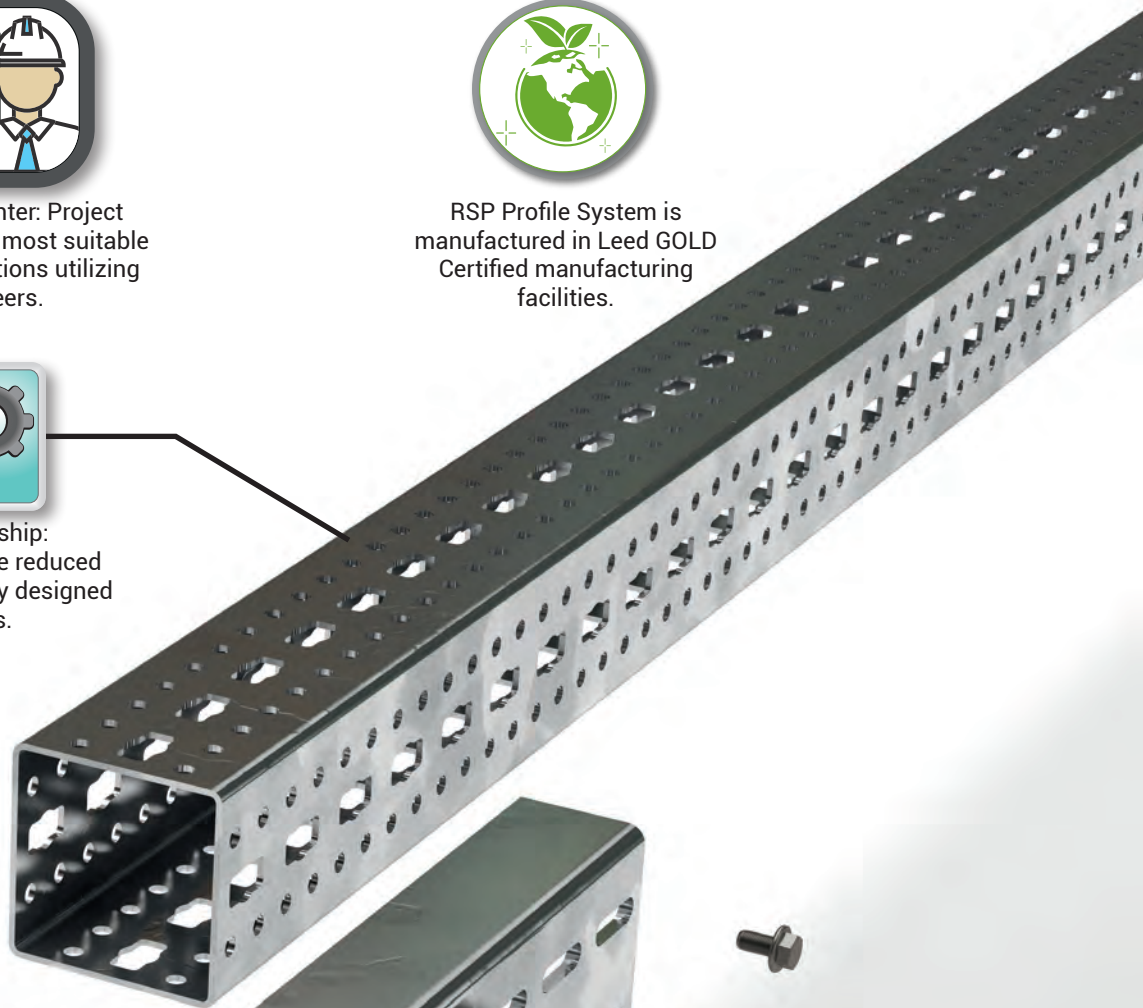
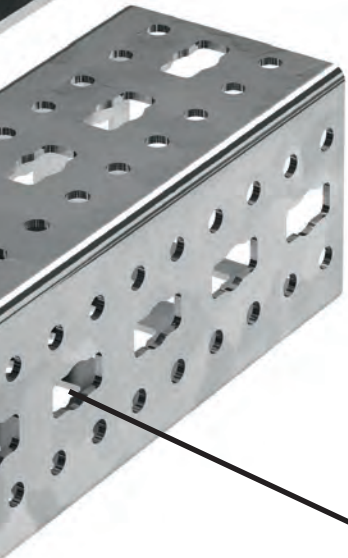
Engineering Solution Center: Project support is provided for the most suitable solutions for your applications utilizing our expert engineers.



RSP Profile System is manufactured in Leed GOLD Certified manufacturing facilities.



Workmanship:
Labor costs are reduced with functionally designed fittings.



With its unique hole structure, fasteners can be mounted up to a width of M16



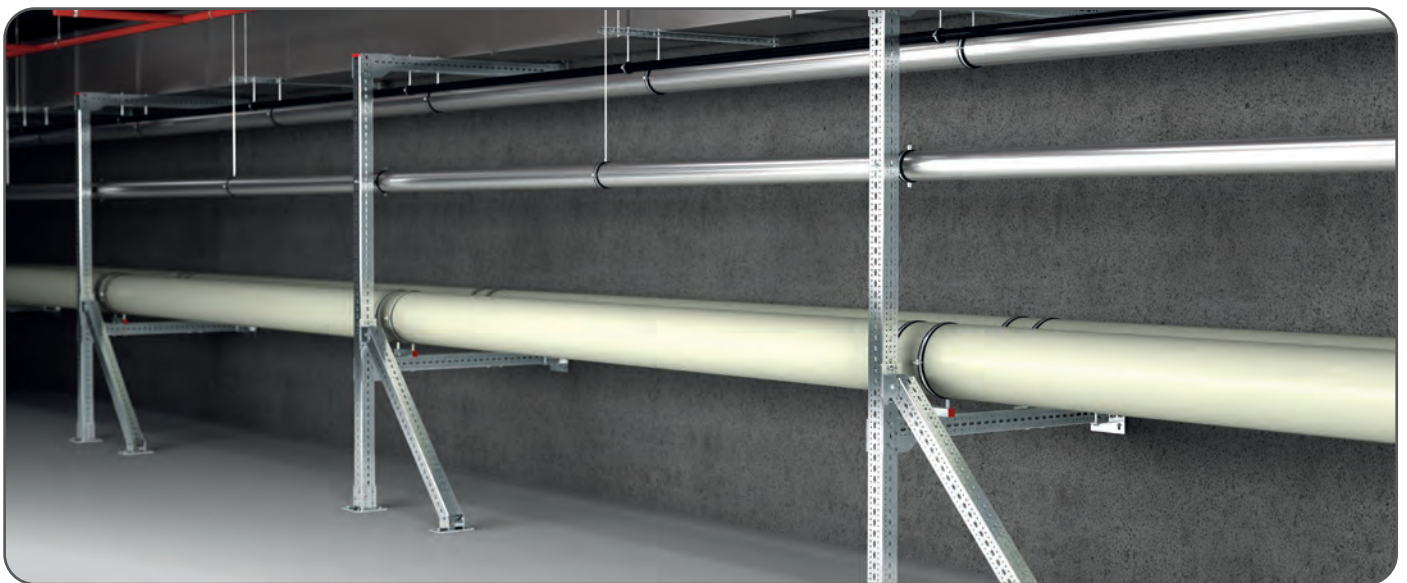
Quick Assembly:
It provides 4 times quicker assembly compared to traditional welded manufacturing.



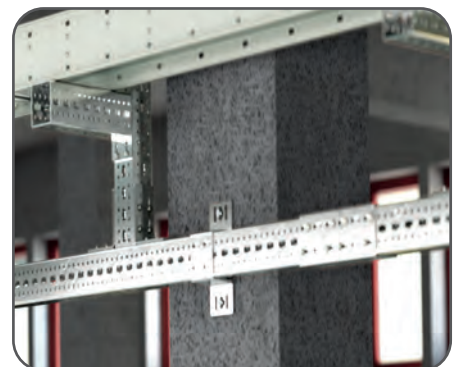
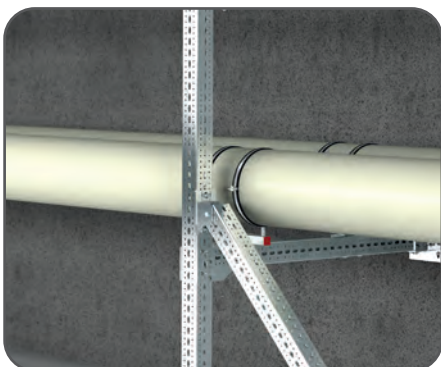
RSP Profile Systems exhibits elevated performance at immense weights and wide suspension intervals.



It offers the most suitable solution in wide beam ranges in electro-mechanical applications. A multi-storey system can be designed by using a horizontal console.



Since it is a product with ideal suspension optimization, it allows electrical and mechanical installations to be carried on the same line. In this way, the suspension costs of the project are reduced. Flexible solutions are provided with wall, floor and ceiling applications.

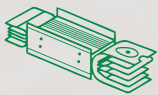


SUSTAINABLE FUTURE

Sustainability Management at EAE Elektrik



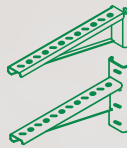
As part of our goal to support sustainable development and green transformation, measuring, evaluating, and managing all economic, environmental, and social impacts resulting from our sustainability practices is a key governance priority for EAE Elektrik. We act with great care in analyzing, monitoring, and managing the economic, environmental, and social impacts and risks that arise throughout our value chain in both our national and global operations.



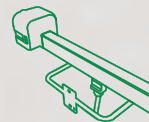
Busbar
Systems



Cable Tray
Systems



Support
Systems



Trolley Busbar
Systems



Fit-Out
Solutions

"We are working together with all our stakeholders to develop the electrical technologies that will build the future."

You can visit our sustainability website at
surdurulebilirlik.eae.com.tr



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Cable Tray

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Organize Bolgesi, 6.Cadde,
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Dilovasi - Kocaeli - Türkiye
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Fax: +90 (262) 502 05 70



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Catalogue 76 - En. / Rev. 03 0 Pcs. 09/05/2025
E.U.

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