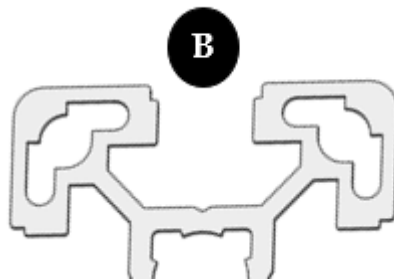







ALUMINUM PROFILES SERIE 15 B

Application of the aluminum profiles

Any construction can be built cleanly and quickly without the need for any further surface treatment using the aluminum profiles. The profiles can be used in many fields, such as setting up machine frames, transport frames, workstations, tables, appliances, partitions, shelves, conveying apparatus, display cases, sales counters, trade fair stands, machine protection devices, advertisement boards and company signs. The 5 mm, 6 mm, 8 mm and 10 mm grooves can also be used for other functions, such as a cable or hose guide. The grooves are partly closed to meet our customers' highest design requirements. In addition, aluminum profiles have continuous hollow cavities that are suitable for use with standard joining elements as well as accessories. All hollow cavities can be used as pneumatic lines. Constructions built with aluminum profiles can be easily extended or converted at any time.



SERIE 15

<i>Grid dimension R [mm]</i>		
20	30	40, 45, 50, 60
		
Nut 6	Nut 8	Nut 10

<i>List of abbreviations</i>	
<i>I_x</i>	<i>Moment of inertia</i>
<i>I_y</i>	<i>Moment of inertia</i>
<i>W_x</i>	<i>Section modulus</i>
<i>W_y</i>	<i>Section modulus</i>
<i>G</i>	<i>Mass (kg/m)</i>
<i>A</i>	<i>Profile surface area</i>
<i>VPE / PU</i>	<i>Packaging Unit</i>
<i>L</i>	<i>Length</i>

SERIE 15 Technical data

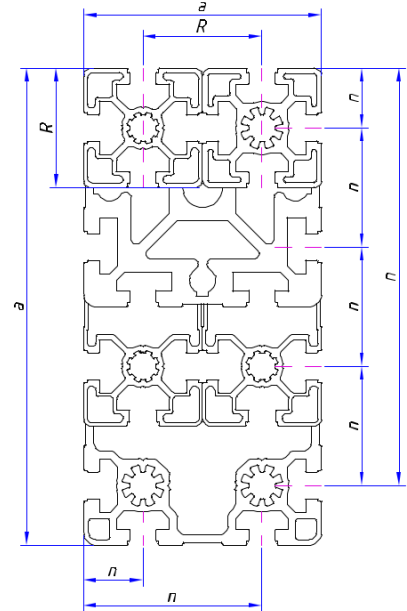
Nut	name	moment of inertia		section modulus		mass G (kg/m)	profile surface A (cm ²)
		Ix (cm)	Iy (cm)	Wx (cm ³)	Wy (cm ³)		
6	B6 2020	0,68	0,68	0,68	0,68	0,44	1,64
6	B6 20203N	0,75	0,67	0,71	0,67	0,46	1,72
6	B6 20202NE	0,76	0,76	0,72	0,72	0,49	1,83
6	B6 20202NP	0,68	0,84	0,68	0,84	0,49	1,83
6	B6 20R90	0,58	0,58	0,55	0,55	0,44	1,62
6	B6 2040	4,61	1,20	2,31	1,20	0,77	2,87
8	B8 3030	2,77	2,77	1,85	1,85	0,85	3,14
8	B8 30303N	3,10	2,78	1,97	1,85	0,90	3,32
8	B8 30302NE	3,11	3,11	1,98	1,98	0,95	3,50
8	B8 30302NP	3,48	2,79	2,32	1,86	0,95	3,51
8	B8 30301N	3,12	3,49	1,99	2,32	1,00	3,69
8	B8 3060	19,66	5,09	6,55	3,39	1,49	5,53
8	B8 306060	26,21	26,21	7,57	7,57	2,22	8,22
8	B8 30453N	8,16	3,98	3,63	2,62	1,09	4,05
8	B8 30R45	3,70	5,29	2,13	2,37	1,11	4,12
8	B8 30R60	4,24	3,12	1,95	1,77	1,01	3,73
8	B8 30R90	2,28	2,28	1,41	1,41	0,78	2,88
8	B8 1120	0,13	0,52	0,20	0,52	0,28	1,02
10	B10 4040L	9,06	9,06	4,53	4,53	1,51	5,61
10	B10 4040L3N	9,69	9,08	4,71	4,54	1,56	5,79
10	B10 4040L2NE	9,71	9,71	4,72	4,72	1,61	5,96
10	B10 4040L2NP	10,36	9,10	5,18	4,55	1,61	5,96
10	B10 4080L	63,24	17,23	15,81	8,61	2,66	9,86
10	B10 4080L4N	65,2	19,1	16,3	9,9	28	10,4
10	B10 4080L3NE	67,8	19,00	17,00	9,5	2,9	10,6
10	B10 408080L	91,52	91,52	19,89	19,89	4,17	15,43
10	B10 40120L	201,95	27,76	33,66	13,88	4,14	15,35
10	B10 40160L	466,7	37,2	58,3	18,6	5,5	20,5
10	B10 8080L	132,62	132,62	33,16	33,16	4,98	18,45
10	B10 8080L6N	134,1	140,9	33,5	36,2	5,10	18,80
10	B10 8080L4NP	142,5	142,5	35,6	35,6	5,20	19,3
10	B10 80120L	389,2	192,8	64,9	48,2	6,90	25,6
10	B10 80160L	850,7	253,4	106,3	63,4	8,9	32,9
10	B10 40LR90	6,84	6,84	3,06	3,06	1,28	4,75
10	B10 4545L	11,00	11,00	4,89	4,89	1,55	5,73
10	B10 4545	13,94	13,94	6,19	6,19	2,03	7,50
10	B10 4545L3N	11,65	10,87	5,03	4,83	1,57	5,83
10	B10 4545L2NE	11,82	11,82	5,11	5,11	1,64	6,08
10	B10 4545L2NP	11,04	12,66	4,91	5,63	1,64	6,08
10	B10 4545L1N	11,84	12,68	5,13	5,64	1,69	6,25
10	B10 4590L	81,82	23,53	18,18	10,46	3,05	11,29
10	B10 4590	124,05	32,25	27,57	14,33	4,11	15,24
10	B10 4590L2NP	85,89	26,90	19,09	11,96	3,25	12,03
10	B10 459090L	151,95	151,95	29,34	29,34	5,67	21,01
10	B10 4590LD	80,82	23,27	17,96	10,34	2,88	10,66
10	B10 4590L4ND	82,60	24,84	18,36	10,72	2,97	11,01

SERIE 15 Technical data

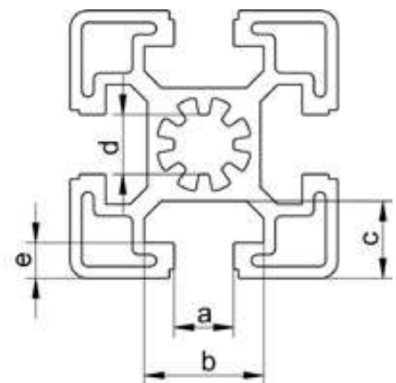
Nut	name	moment of inertia		section modulus		mass G (kg/m)	profile surface A (cm ²)
		Ix (cm)	Iy (cm)	Wx (cm ³)	Wy (cm ³)		
10	B10 4590L2NED	85,90	24,86	18,81	10,73	3,02	11,18
10	B10 4590D	124,19	34,74	27,60	15,44	4,26	5,77
10	B10 4560	37,55	22,66	12,52	10,07	3,01	11,14
10	B10 45180	771,07	57,77	85,67	25,68	6,96	25,79
10	B10 9090L	210,50	210,50	46,78	46,78	6,34	23,46
10	B10 9090L4NE	220,9	220,9	49,2	49,2	6,5	24,2
10	B10 9090L6N	217,87	211,76	47,55	47,06	6,5	23,60
10	B10 9090	301,80	301,80	67,06	67,06	10,51	38,93
10	B10 90180L	1375,79	398,30	152,86	88,51	11,42	42,29
10	B10 90180	2142,81	547,41	238,10	121,64	17,16	63,57
10	B10 22,5180	581,99	11,79	64,67	10,24	5,80	21,48
10	B10 22,545	6,81	2,84	3,03	2,53	1,22	4,51
10	B10 1522,5	0,33	0,81	0,40	0,72	0,33	1,21
10	B10 45R30	15,18	12,72	5,34	5,04	1,86	6,89
10	B10 45R45	21,09	13,32	6,30	5,19	2,00	7,41
10	B10 45R60	11,4	16,9	4,4	5,2	1,8	6,8
10	B10 45LR90	8,01	8,01	3,20	3,20	1,27	4,70
10	B10 5050L	21,68	21,68	8,67	8,67	2,57	9,52
10	B10 50100L	165,70	42,99	33,14	17,20	4,73	17,51
10	B10 100100L	318,90	318,90	63,78	63,78	8,12	30,08
10	B10 6060L	31,71	31,71	10,57	10,57	2,57	9,52
10	B10 6060	52,69	52,69	17,56	17,56	3,86	14,31
10	B10 6090	212,45	90,43	47,21	30,14	6,92	25,64
8	B8 3030SG30	2,60	3,04	1,65	1,96	0,87	3,23
8	B8 3030SG40	2,48	2,91	1,58	1,83	0,85	3,13
8	B8 3045SG30	7,21	4,29	3,21	2,74	1,22	4,51
8	B8 3045SG40	6,95	4,11	3,09	2,57	1,20	4,44
8	B8 R22,530	2,93	1,59	1,85	1,39	0,85	3,15
8	B10 R22,545	6,28	1,53	2,55	1,17	0,87	3,21
8	B8 1530EP	2,16	0,51	1,41	0,65	0,56	2,07
10	B10 3045LWP	10,3	5,6	4,2	3,7	1,2	4,4
10	B10 4545ST	12,28	16,83	4,78	7,48	1,90	7,05
8	B8 5522,5 SP	10,53	2,85	3,40	2,53	1,31	4,84
6/10	B10 RP01	5,89	10,31	2,31	5,16	1,36	5,05
10	B10 Abdeckprofil AL					0,06	0,21
	B D28L	1,33	1,33	0,95	0,95	0,48	1,79
10	B10 D28L	1,02	1,97	0,88	1,41	0,71	2,63
	B D28	1,61	1,61	0,58	0,58	0,71	2,63

SERIE 15 Tolerances

Edge length of profile		Tolerances	
a [mm]		Außenmaß a bzw. / Sense of proportion a respectively	
über / at		bis / to	Nutlage n ± [mm] Position of nut ± [mm]
0		20	±0,15
20		30	±0,2
	40		+0,6
40		60	±0,3
	80		+0,8
80		100	±0,4
	120		+1,0



a	6,0 +0,3/-0	8,0 +0,3/-0	10,0 +0,4/-0
b	12 ±0,2	16,5 ±0,2	20,1 ±0,25
c	5,5 ±0,15	9,0 ±0,15	12,5 ±0,15 *
d	1,5 ±0,15	2,2 ±0,15	6,0 ±0,15
e	5,5 +0,2/-0,1	7,3 +0,2/-0,1	10,0 ±0,15

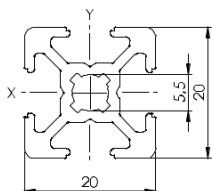


* max. 14,5 ±0,15 bei / for B10 4545L

SERIE 15 Grid 20

Artikelnummer
Product Code

B6 2020



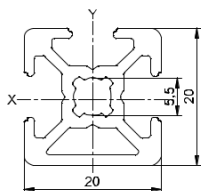
VPE / PU
LÄNGE / LENGTH

20 Stk. /pcs.
3060 mm



Artikelnummer
Product Code

B6 20203N



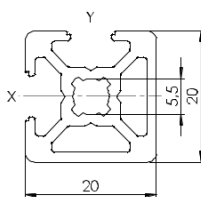
VPE / PU
LÄNGE / LENGTH

20 Stk. /pcs.
3060 mm



Artikelnummer
Product Code

B6 20202NE / B6 20202NE SL06



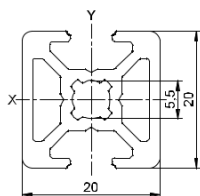
VPE / PU
LÄNGE / LENGTH
LÄNGE / LENGTH

20 Stk. /pcs.
3060 mm
6060 mm



Artikelnummer
Product Code

B6 20202NP



VPE / PU
LÄNGE / LENGTH

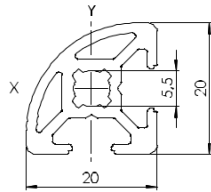
20 Stk. /pcs.
3060 mm



SERIE 15 Grid 20

Artikelnummer
Product Code

B6 20R90



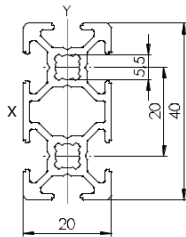
VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
3060 mm



Artikelnummer
Product Code

B6 2040



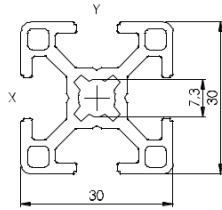
VPE / PU
LÄNGE / LENGTH

24 Stk. / pcs.
3060 mm



SERIE 15 Grid 30

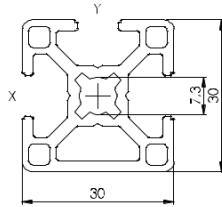
Artikelnummer B8 3030 / B8 3030 PAL
Product Code



VPE / PU 20 Stk. / pcs.
 VPE / PU / PAL 220 Stk. / pcs.
 LÄNGE / LENGTH 6060 mm



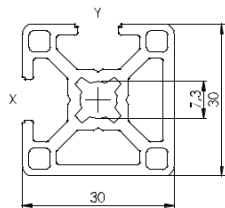
Artikelnummer B8 30303N
Product Code



VPE / PU 20 Stk. / pcs.
 LÄNGE / LENGTH 6060 mm



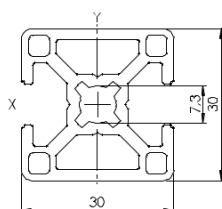
Artikelnummer B8 30302NE
Product Code



VPE / PU 20 Stk. / pcs.
 LÄNGE / LENGTH 6060 mm



Artikelnummer B8 30302NP
Product Code



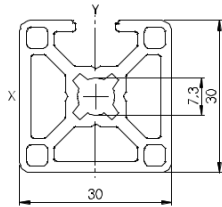
VPE / PU 20 Stk. / pcs.
 LÄNGE / LENGTH 6060 mm



SERIE 15 Grid 30

Artikelnummer
Product Code

B8 30301N



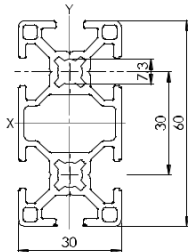
VPE / PU
LÄNGE / LENGTH

20 Stk. /pcs.
6060 mm



Artikelnummer
Product Code

B8 3060



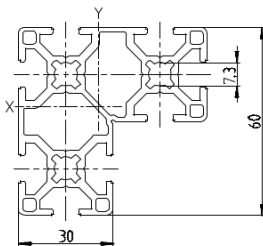
VPE / PU
LÄNGE / LENGTH

10 Stk. /pcs.
6060 mm



Artikelnummer
Product Code

B8 306060



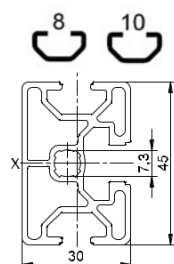
VPE / PU
LÄNGE / LENGTH

20 Stk. /pcs.
6060 mm



Artikelnummer
Product Code

B8 30453N



VPE / PU
LÄNGE / LENGTH

18 Stk. /pcs.
6060 mm



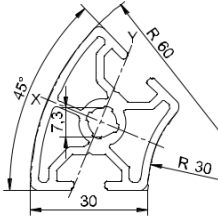
SERIE 15 Grid 30

Artikelnummer
Product Code

B8 30R45

VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm

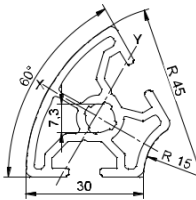


Artikelnummer
Product Code

B8 30R60

VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm

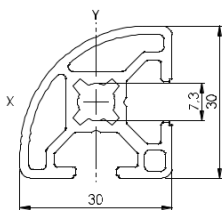


Artikelnummer
Product Code

B8 30R90

VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm

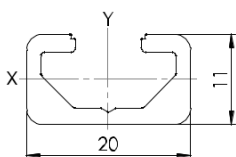


Artikelnummer
Product Code

B8 1120

VPE / PU
LÄNGE / LENGTH

10 Stk. / pcs.
2060 mm

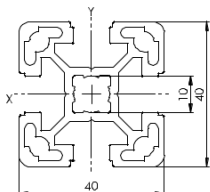


SERIE 15 Grid 40



Artikelnummer
Product Code

B10 4040L / B10 4040L PAL



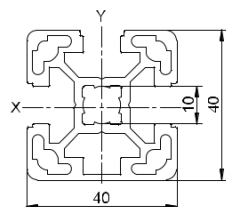
VPE / PU
VPE / PU / PAL
LÄNGE / LENGTH

20 Stk. / pcs.
108 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 4040L3N



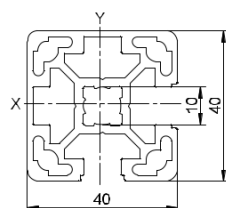
VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 4040L2NE



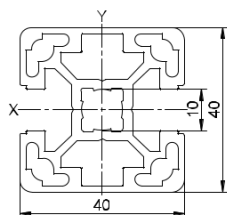
VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 4040L2NP



VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm

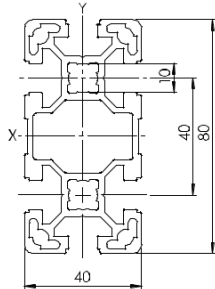


SERIE 15 Grid 40



Artikelnummer
Product Code

B10 4080L / B10 4080L PAL



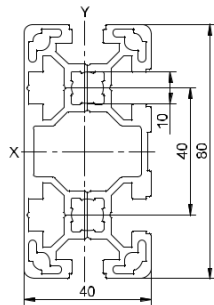
VPE / PU
VPE / PU / PAL
LÄNGE / LENGTH

12 Stk. / pcs.
64 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 4080L4N



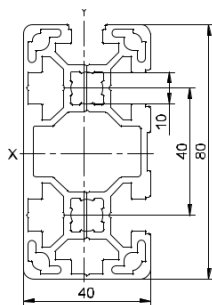
VPE / PU
LÄNGE / LENGTH

6 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 4080L3NE



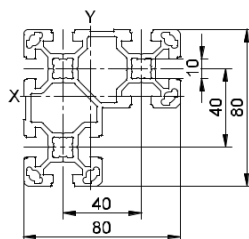
VPE / PU
LÄNGE / LENGTH

6 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 408080L



VPE / PU
LÄNGE / LENGTH

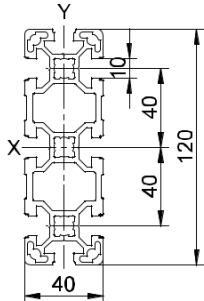
8 Stk. / pcs.
6060 mm



SERIE 15 Grid 40

Artikelnummer
Product Code

B10 40120L



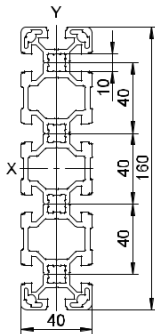
VPE / PU
LÄNGE / LENGTH

8 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 40160L



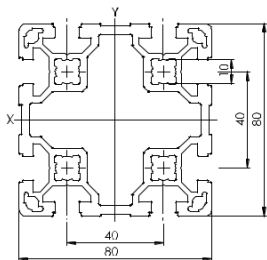
VPE / PU
LÄNGE / LENGTH

6 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 8080L



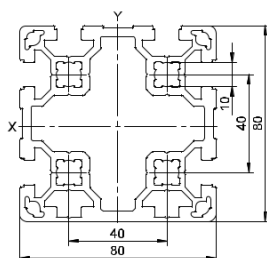
VPE / PU
LÄNGE / LENGTH

6 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 8080L6N



VPE / PU
LÄNGE / LENGTH

6 Stk. / pcs.
6060 mm

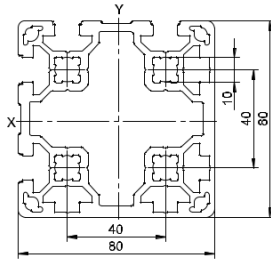


SERIE 15 Grid 40



Artikelnummer
Product Code

B10 8080L4NE



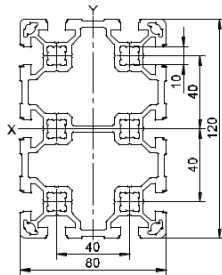
VPE / PU
LÄNGE / LENGTH

6 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 80120L



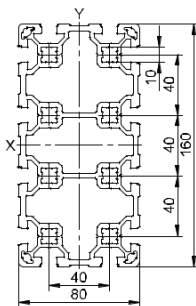
VPE / PU
LÄNGE / LENGTH

4 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 80160L



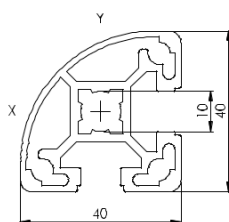
VPE / PU
LÄNGE / LENGTH

2 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 40LR90



VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm

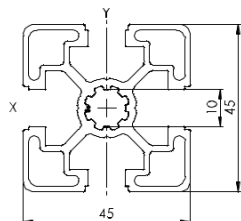


SERIE 15 Grid 45



Artikelnummer
Product Code

B10 4545L / B10 4545L PAL



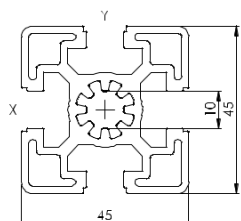
VPE / PU
VPE / PU / PAL
LÄNGE / LENGTH

20 Stk. / pcs.
112 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 4545



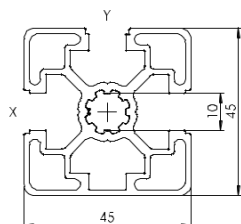
VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 4545L3N



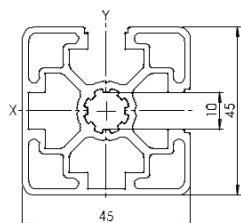
VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 4545L2NE



VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm

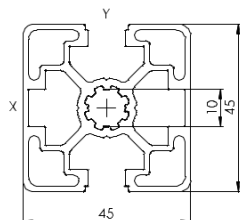


SERIE 15 Grid 45



Artikelnummer
Product Code

B10 4545L2NP



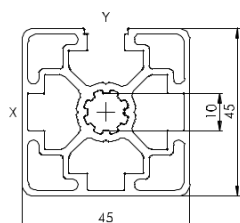
VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 4545L1N



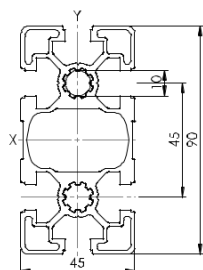
VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 4590L / B10 4590L PAL



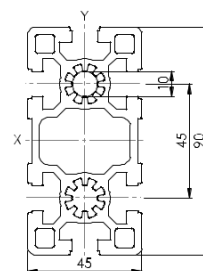
VPE / PU
VPE / PU / PAL
LÄNGE / LENGTH

12 Stk. / pcs.
56 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 4590



VPE / PU
LÄNGE / LENGTH

12 Stk. / pcs.
6060 mm

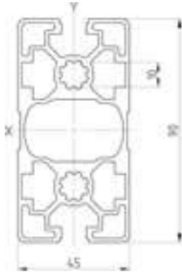


SERIE 15 Grid 45



Artikelnummer
Product Code

B10 4590L2NP



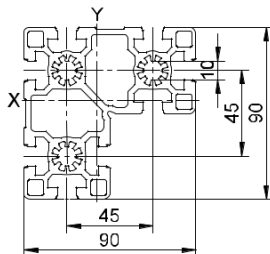
VPE / PU
LÄNGE / LENGTH

12 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 459090L



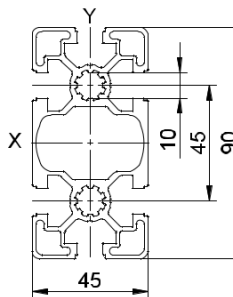
VPE / PU
LÄNGE / LENGTH

8 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 4590LD (Designvariante)



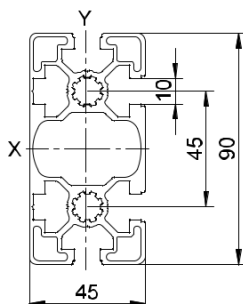
VPE / PU
LÄNGE / LENGTH

12 Stk. / pcs.
6060 mm



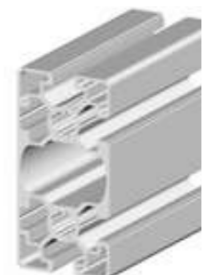
Artikelnummer
Product Code

B10 4590L4ND (Designvariante)



VPE / PU
LÄNGE / LENGTH

12 Stk. / pcs.
6060 mm

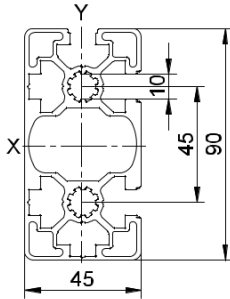


SERIE 15 Grid 45



Artikelnummer
Product Code

B10 4590L2NED (Designvariante)



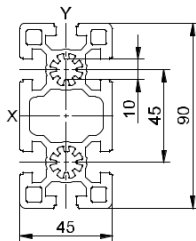
VPE / PU
LÄNGE / LENGTH

12 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 4590D PAL (Designvariante)



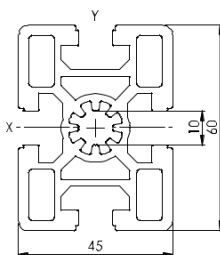
VPE / PU
LÄNGE / LENGTH

36 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 4560



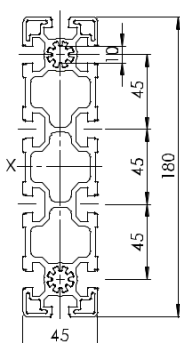
VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 45180



VPE / PU
LÄNGE / LENGTH

6 Stk. / pcs.
6060 mm

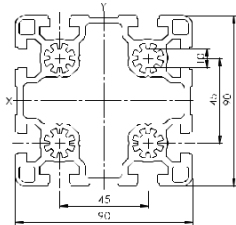


SERIE 15 Grid 45



Artikelnummer
Product Code

B10 9090L



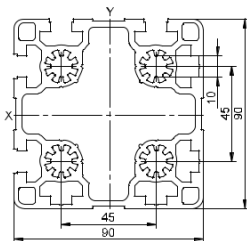
VPE / PU
LÄNGE / LENGTH

6 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 9090L4NE



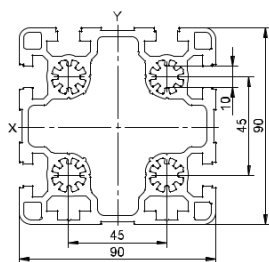
VPE / PU
LÄNGE / LENGTH

6 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 9090L6N



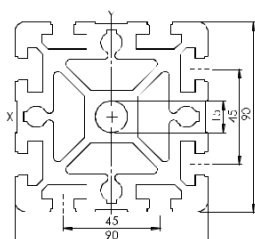
VPE / PU
LÄNGE / LENGTH

6 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 9090



VPE / PU
LÄNGE / LENGTH

6 Stk. / pcs.
6060 mm

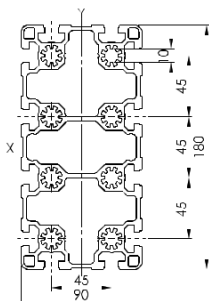


SERIE 15 Grid 45



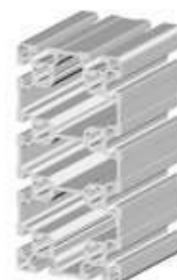
Artikelnummer
Product Code

B10 90180L



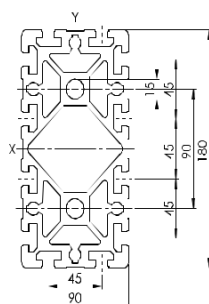
VPE / PU
LÄNGE / LENGTH

3 Stk. / pcs.
6060 mm



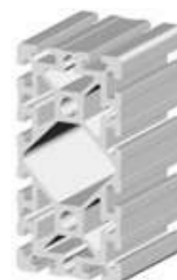
Artikelnummer
Product Code

B10 90180



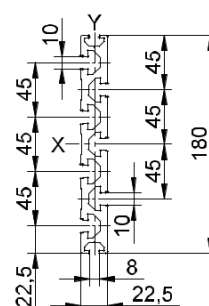
VPE / PU
LÄNGE / LENGTH

3 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 22,5180



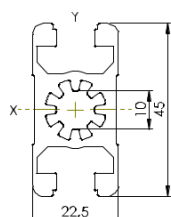
VPE / PU
LÄNGE / LENGTH

6 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 22,545



VPE / PU
LÄNGE / LENGTH

24 Stk. / pcs.
6060 mm



SERIE 15 Grid 45

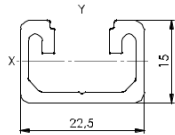


Artikelnummer
Product Code

B10 1522,5

VPE / PU
LÄNGE / LENGTH

10 Stk. / pcs.
3060 mm

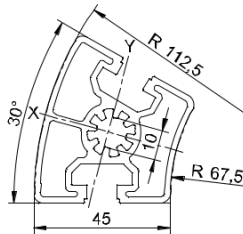


Artikelnummer
Product Code

B10 45R30

VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm

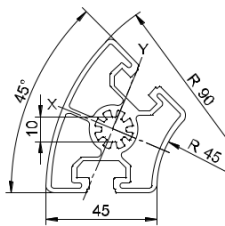


Artikelnummer
Product Code

B10 45R45

VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm

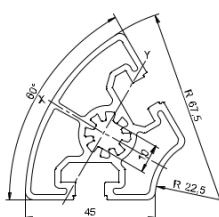


Artikelnummer
Product Code

B10 45R60

VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



SERIE 15 Grid 45

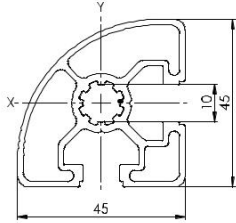


Artikelnummer
Product Code

B10 45LR90

VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm

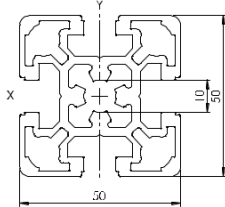


SERIE 15 Grid 50



Artikelnummer
Product Code

B10 5050L



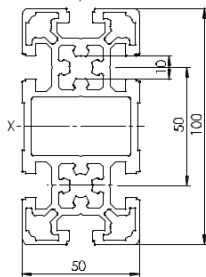
VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 50100L



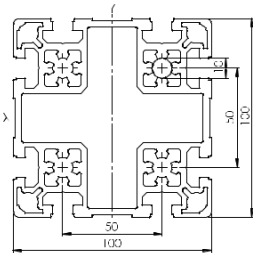
VPE / PU
LÄNGE / LENGTH

10 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 100100L



VPE / PU
LÄNGE / LENGTH

6 Stk. / pcs.
6060 mm

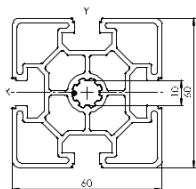


SERIE 15 Grid 60



Artikelnummer
Product Code

B10 6060L



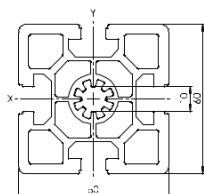
VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 6060



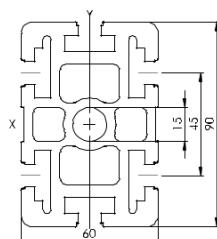
VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 6090



VPE / PU
LÄNGE / LENGTH

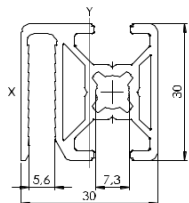
10 Stk. / pcs.
6060 mm



SERIE 15 Special profiles

Artikelnummer
Product Code

B8 3030SG30



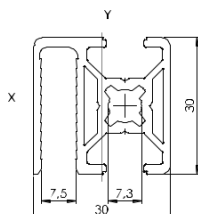
VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B8 3030SG40



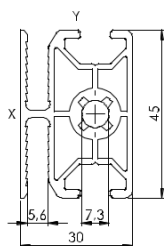
VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B8 3045SG30



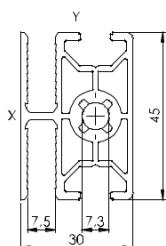
VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B8 3045SG40



VPE / PU
LÄNGE / LENGTH

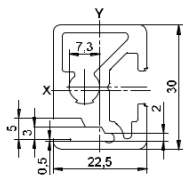
20 Stk. / pcs.
6060 mm



SERIE 15 Special profiles

Artikelnummer
Product Code

B8 R22,530



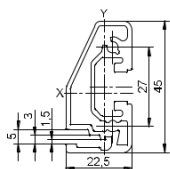
VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B10 R22,545



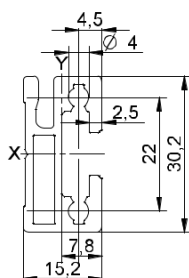
VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



Artikelnummer
Product Code

B8 1530EP



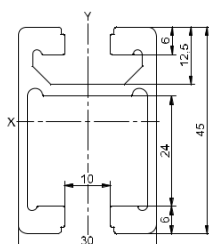
VPE / PU
LÄNGE / LENGTH

10 Stk. / pcs.
3060 mm



Artikelnummer
Product Code

B10 3045LWP



VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



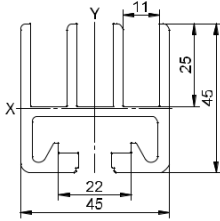
SERIE 15 Special profiles

Artikelnummer
Product Code

B10 4545ST

VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm

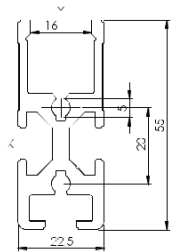


Artikelnummer
Product Code

B8 5522,5SP

VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm

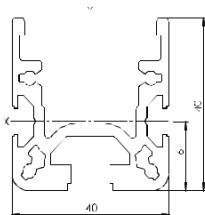


Artikelnummer
Product Code

B10 RP01

VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm

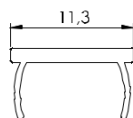


Artikelnummer
Product Code

B10 Abdeckprofil AL

VPE / PU
LÄNGE / LENGTH

25 Stk. / pcs.
2000 mm



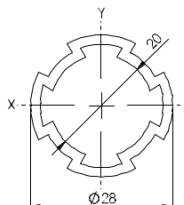
Serie 1 Sonderprofile
Series 1 Special profiles

Artikelnummer
Product Code

B D28L

VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm

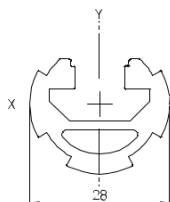


Artikelnummer
Product Code

B10 D28L

VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm

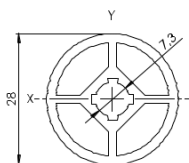


Artikelnummer
Product Code

B D28

VPE / PU
LÄNGE / LENGTH

20 Stk. / pcs.
6060 mm



Profile-slot loading capacity

Tensile loading

Static tensile loading capacity limit of the profile-slot (beginning of visible permanent plastic deformation on the outer surface of the profile) each for connectors with the biggest thread-diameter:

Slot	Profile	Hammer-head screw	Hammer-head nut	Central-screw	Roll-In-T-slot nut	T-slot nut
6	B6 2020		1700 N	2000 N		3000 N
8	B8 3030	4000 N	4000 N	5000 N		6300 N
10	B10 4040L	7000 N	7200 N	10000 N	12000 N	12500 N
10	B10 4545L	7000 N	7000 N	1000 N	10000 N	12500 N
10	B10 4545	12000 N	12000 N	15000 N	13000 N	17000 N

All values have been determined exemplarily by physical pull-out experiments.

Safety factors have not been applied.

All values are ultimate values and the appropriate safety factors have to be applied.



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