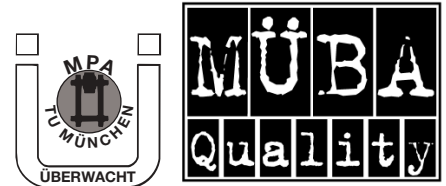




Euro - props according to DIN EN 1065

Manual

Euro props class B with female thread



Technical data:

Name:	Dimension:	Weight:	Order no.:
B 30	1,76 m - 3,0 m	15,5 kg	30408
B 35	2,04 m - 3,5 m	17,1 kg	30418
B 40	2,35 m - 4,0 m	19,0 kg	30428

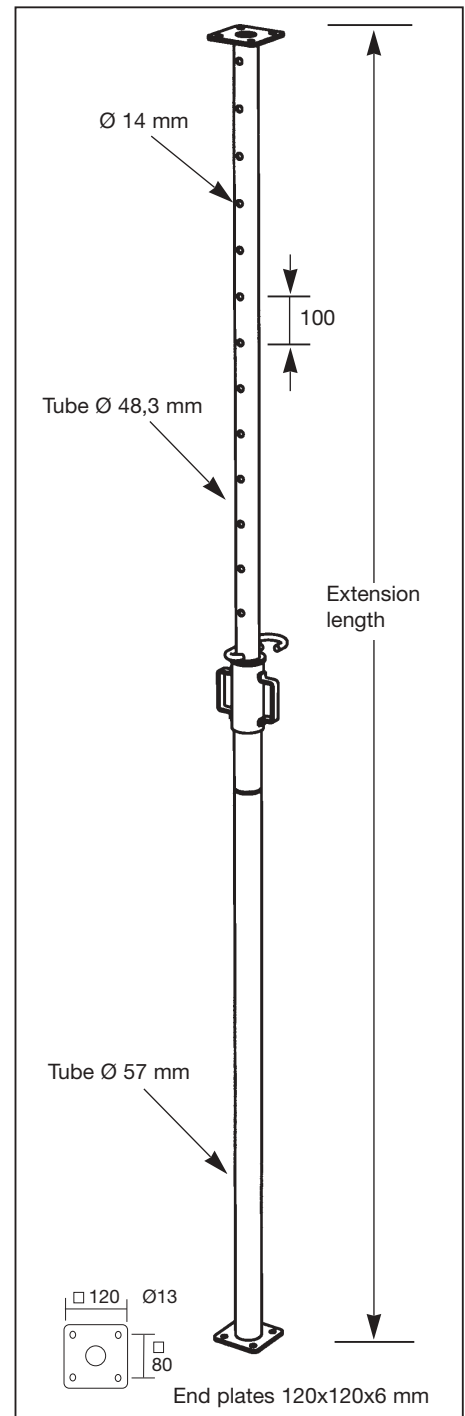
General note:

Only components in perfect status and original equipment may be built.
 Props take place holohedral with the end plates.
 Bracing group with brace clamps may be built.
 The rules for prevention of accidents must be kept.

Load carrying capacity:

$$R_B = \frac{68.0}{1.7} * \frac{l_{max}}{l^2} \leq \frac{51.0}{1.7} \text{ (kN)}$$

Extension length (m)	B 30 (kN)	B 35 (kN)	B 40 (kN)
4,0 m			10,0
3,9 m			10,5
3,8 m			11,1
3,7 m			11,7
3,6 m			12,3
3,5 m		11,4	13,1
3,4 m		12,1	13,8
3,3 m		12,9	14,7
3,2 m		13,7	15,6
3,1 m		14,6	16,6
3,0 m	13,3	15,6	17,8
2,9 m	14,3	16,6	19,0
2,8 m	15,3	17,9	20,4
2,7 m	16,5	19,2	21,9
2,6 m	17,8	20,7	23,7
2,5 m	19,2	22,4	25,6
2,4 m	20,8	24,3	27,8
2,3 m	22,7	26,5	30,0
2,2 m	24,8	28,9	30,0
2,1 m	27,2	30,0	
2,0 m	30,0	30,0	
1,9 m	30,0		
1,8 m	30,0		
1,7 m	30,0		



Technical subjects to change 19.03.2014