

ST 81

vertical cable ladder, I-profile

Vertical ladder, heavy building class, beams made of profile I 80, continuously elongated hole perforation in bars, rungs made of profile rail 40x22 mm to be screwed in.

Beams and rungs are delivered not mounted including screws and nuts. External dimension = B + 42 mm

Hot-dip galvanized, according to BS 729 (DIN EN ISO 1461)

Product	H	B1	B2	L	t	P _{max}	G
ST 81-02-3F	80 mm	242 mm	158 mm	3000 mm	I 80, DIN 1025 mm	2,5 kN	41,24 kg
incl.:							
5x STIS 02F			rung				
2x KHI 30F			bracket support, heavy, 80x42 mm				
ST 81-03-3F	80 mm	342 mm	258 mm	3000 mm	I 80, DIN 1025 mm	2,5 kN	42,09 kg
incl.:							
5x STIS 03F			rung				
2x KHI 30F			bracket support, heavy, 80x42 mm				
ST 81-04-3F	80 mm	442 mm	358 mm	3000 mm	I 80, DIN 1025 mm	2,5 kN	42,89 kg
incl.:							
5x STIS 04F			rung				
2x KHI 30F			bracket support, heavy, 80x42 mm				
ST 81-05-3F	80 mm	542 mm	458 mm	3000 mm	I 80, DIN 1025 mm	2,5 kN	43,74 kg
incl.:							
5x STIS 05F			rung				
2x KHI 30F			bracket support, heavy, 80x42 mm				
ST 81-06-3F	80 mm	642 mm	558 mm	3000 mm	I 80, DIN 1025 mm	2,5 kN	44,54 kg
incl.:							
5x STIS 06F			rung				
2x KHI 30F			bracket support, heavy, 80x42 mm				
ST 81-07-3F	80 mm	742 mm	658 mm	3000 mm	I 80, DIN 1025 mm	2,5 kN	45,39 kg
incl.:							
5x STIS 07F			rung				
2x KHI 30F			bracket support, heavy, 80x42 mm				





Product	H	B1	B2	L	t	P _{max}	G
ST 81-08-3F	80 mm	842 mm	758 mm	3000 mm	I 80, DIN 1025 mm	2,5 kN	46,19 kg
incl.:							
5x STIS 08F				rung			
2x KHI 30F				bracket support, heavy, 80x42 mm			
ST 81-09-3F	80 mm	942 mm	858 mm	3000 mm	I 80, DIN 1025 mm	2,5 kN	47,04 kg
incl.:							
5x STIS 09F				rung			
2x KHI 30F				bracket support, heavy, 80x42 mm			
ST 81-10-3F	80 mm	1042 mm	958 mm	3000 mm	I 80, DIN 1025 mm	2,5 kN	47,84 kg
incl.:							
5x STIS 10F				rung			
2x KHI 30F				bracket support, heavy, 80x42 mm			
ST 81-11-3F	80 mm	1142 mm	1058 mm	3000 mm	I 80, DIN 1025 mm	2,5 kN	48,69 kg
incl.:							
5x STIS 11F				rung			
2x KHI 30F				bracket support, heavy, 80x42 mm			
ST 81-12-3F	80 mm	1242 mm	1158 mm	3000 mm	I 80, DIN 1025 mm	2,5 kN	49,49 kg
incl.:							
5x STIS 12F				rung			
2x KHI 30F				bracket support, heavy, 80x42 mm			
ST 81-02F	80 mm	242 mm	158 mm	6000 mm	I 80, DIN 1025 mm	2,5 kN	82,5 kg
incl.:							
10x STIS 02F				rung			
2x KHI 60F				bracket support, heavy, 80x42 mm			
ST 81-03F	80 mm	342 mm	258 mm	6000 mm	I 80, DIN 1025 mm	2,5 kN	84 kg
incl.:							
10x STIS 03F				rung			
2x KHI 60F				bracket support, heavy, 80x42 mm			
ST 81-04F	80 mm	442 mm	358 mm	6000 mm	I 80, DIN 1025 mm	2,5 kN	85,5 kg
incl.:							
10x STIS 04F				rung			
2x KHI 60F				bracket support, heavy, 80x42 mm			
ST 81-05F	80 mm	542 mm	458 mm	6000 mm	I 80, DIN 1025 mm	2,5 kN	87 kg
incl.:							
10x STIS 05F				rung			
2x KHI 60F				bracket support, heavy, 80x42 mm			
ST 81-06F	80 mm	642 mm	558 mm	6000 mm	I 80, DIN 1025 mm	2,5 kN	88,5 kg
incl.:							
10x STIS 06F				rung			
2x KHI 60F				bracket support, heavy, 80x42 mm			



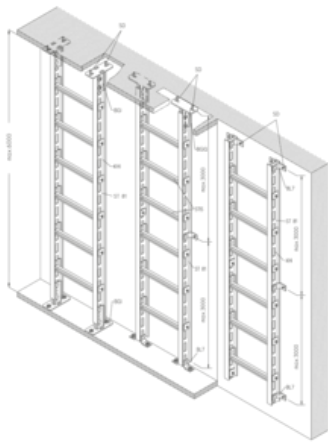


Product	H	B1	B2	L	t	P _{max}	G
ST 81-07F	80 mm	742 mm	658 mm	6000 mm	I 80, DIN 1025 mm	2,5 kN	90 kg
incl.:							
10x STIS 07F				rung			
2x KHI 60F				bracket support, heavy, 80x42 mm			
ST 81-08F	80 mm	842 mm	758 mm	6000 mm	I 80, DIN 1025 mm	2,5 kN	91,5 kg
incl.:							
10x STIS 08F				rung			
2x KHI 60F				bracket support, heavy, 80x42 mm			
ST 81-09F	80 mm	942 mm	858 mm	6000 mm	I 80, DIN 1025 mm	2,5 kN	93 kg
incl.:							
10x STIS 09F				rung			
2x KHI 60F				bracket support, heavy, 80x42 mm			
ST 81-10F	80 mm	1042 mm	958 mm	6000 mm	I 80, DIN 1025 mm	2,5 kN	94,5 kg
incl.:							
10x STIS 10F				rung			
2x KHI 60F				bracket support, heavy, 80x42 mm			
ST 81-11F	80 mm	1142 mm	1058 mm	6000 mm	I 80, DIN 1025 mm	2,5 kN	96 kg
incl.:							
10x STIS 11F				rung			
2x KHI 60F				bracket support, heavy, 80x42 mm			
ST 81-12F	80 mm	1242 mm	1158 mm	6000 mm	I 80, DIN 1025 mm	2,5 kN	97,5 kg
incl.:							
10x STIS 12F				rung			
2x KHI 60F				bracket support, heavy, 80x42 mm			

H: height
B1: width
B2: width
L: length
t: material thickness
P_{max}: Maximum load
G: weight

DETAILS / APPLICATIONS





OPTIONAL ACCESSORIES

AC, STR 110, HKI, BGI, BGIQ, BL 7, SI, STDE

