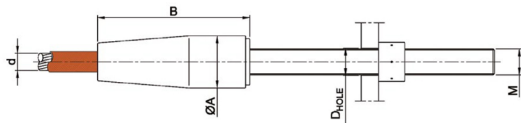


HDPE

ADJUSTABLE CYLINDRICAL SOCKET
WITH THREADED ROD AND BUSH

CYBH



d_{max} Max Strand Diameter

N_{uk} Characteristic Breaking Strength

N_{Rd} Design Resistance

D_{HOLE} Hole Diameter

Mass Mass Without Threaded Rod

PRODUCT CODE	d_{max} (mm)	$N_{uk}^{(1)}$ (kN)	$N_{Rd}^{(2)}$ (kN)	ØA (mm)	B (mm)	D_{HOLE} (mm)	M (mm)	Mass (kg)
CYBH 12	12	160	107	40	123	21,5	20 x 2,5	0,6
CYBH 16	16	280	187	55	158	26	24 x 3	1,5
CYBH 20	20	440	293	65	191	32	30 x 3	2,6
CYBH 24	24	620	413	75	227	38	36 x 3	4,0
CYBH 28	28	850	567	90	257	45	42 x 3	6,6
CYBH 32	32	1150	767	100	291	51	48 x 3	9,1
CYBH 36	36	1400	933	110	326	55	52 x 3	13
CYBH 40	40	1750	1167	120	361	63	60 x 4	16
CYBH 44	44	2100	1400	130	401	67	64 x 4	21
CYBH 48	48	2500	1667	145	432	75	72 x 4	29
CYBH 52	52	2950	1967	155	462	84	80 x 6	35
CYBH 56	56	3400	2267	165	495	89	85 x 6	42
CYBH 60	60	3900	2600	180	526	94	90 x 6	54
CYBH 64	64	4500	3000	190	556	99	95 x 6	64
CYBH 68	68	5000	3333	200	592	109	105 x 6	74
CYBH 72	72	5600	3733	210	627	114	110 x 6	86
CYBH 76	76	6300	4200	225	657	124	120 x 6	103
CYBH 80	80	7000	4667	235	690	130	125 x 6	119
CYBH 84	84	7700	5133	245	720	135	130 x 6	135
CYBH 88	88	8500	5667	260	750	140	135 x 6	160
CYBH 92	92	9300	6200	270	783	145	140 x 6	179
CYBH 96	96	10100	6733	280	813	150	145 x 6	200
CYBH 100	100	10900	7267	295	845	160	155 x 6	231
CYBH 104	104	11800	7867	305	875	165	160 x 6	256
CYBH 108	108	12700	8467	315	908	170	165 x 8	283
CYBH 112	112	13900	9267	325	940	180	175 x 8	309
CYBH 116	116	14900	9933	340	970	185	180 x 8	351
CYBH 120	120	15900	10600	350	1005	190	185 x 8	387
CYBH 124	124	17000	11333	360	1035	195	190 x 8	422
CYBH 128	128	18100	12067	370	1065	215	210 x 8	448
CYBH 132	132	19200	12800	380	1095	225	220 x 10	481
CYBH 136	136	20400	13600	390	1125	235	230 x 10	517
CYBH 140	140	21600	14400	410	1155	235	230 x 10	602
CYBH 144	144	22900	15267	420	1185	245	240 x 10	645
CYBH 148	148	24300	16200	425	1210	250	245 x 10	667
CYBH 152	152	25600	17067	435	1240	255	250 x 10	716
CYBH 156	156	26900	17933	445	1270	260	255 x 10	767

(1) Characteristic Breaking Strength $F_{uk} = N_{uk}$
For European Standard EN 1993-1-1: $\gamma_{Fs} = 1.0$

(2) Design Resistance $F_{Rd} = (F_{uk} / 1.5) / \gamma_{Fs}$ $F_{Rd} = N_{Rd}$
Hexagonal nut for $M \leq 80$ mm

Upon request, we can suggest the effective diameter and the breaking strength of the cable for the specific project.