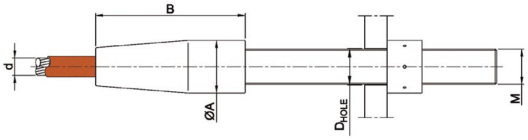
HDPE

ADJUSTABLE CYLINDRICAL SOCKET WITH THREADED ROD

CYMH



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)
CYMH 12	12	190	127	40	115	29	27 x 3	0,5
CYMH 16	16	320	213	55	150	38	36 x 3	1,3
CYMH 20	20	490	327	65	189	45	42 x 3	2,3
CYMH 24	24	700	467	75	228	59	50 x 3	3,8
CYMH 28	28	970	647	90	256	59	56 x 4	6,1
CYMH 32	32	1285	857	100	295	67	64 x 4	8,5
CYMH 36	36	1615	1077	110	333	75	72 x 4	12
CYMH 40	40	1955	1303	120	376	84	80 x 4	16
CYMH 44	44	2350	1567	130	419	94	90 x 6	19
CYMH 48	48	2765	1843	145	453	104	100 x 6	27
CYMH 52	52	3300	2200	155	486	109	105 x 6	33
CYMH 56	56	3900	2600	165	527	119	115 x 6	40
CYMH 60	60	4400	2933	180	561	124	120 x 6	53
CYMH 64	64	5000	3333	190	594	135	130 x 6	62
CYMH 68	68	5550	3700	200	628	140	135 x 6	73
CYMH 72	72	6250	4167	210	666	145	140 x 6	86
CYMH 76	76	7000	4667	225	699	155	150 x 6	104
CYMH 80	80	7700	5133	235	735	165	160 x 6	118
CYMH 84	84	8500	5667	245	788	170	165 x 6	139
CYMH 88	88	9400	6267	260	821	180	175 x 6	163
CYMH 92	92	10200	6800	270	857	190	185 x 8	181
CYMH 96	96	11100	7400	280	890	195	190 x 8	203
CYMH 100	100	12000	8000	295	925	205	200 x 8	236
CYMH 104	104	13000	8667	305	958	210	205 x 8	264
CYMH 108	108	14000	9333	315	994	215	210 x 8	292
CYMH 112	112	15200	10133	325	1029	225	220 x 8	318
CYMH 116	116	16150	10767	340	1062	235	230 x 8	360
CYMH 120	120	17400	11600	350	1100	245	240 x 8	393
CYMH 124	124	18450	12300	360	1133	250	245 x 8	431
CYMH 128	128	19800	13200	370	1166	261	255 x 8	463
CYMH 132	132	20900	13933	380	1199	266	260 x 8	504
CYMH 136	136	22200	14800	390	1232	276	270 x 8	540
CYMH 140	140	23500	15667	410	1270	286	280 x 10	626
CYMH 144	144	24850	16567	420	1303	291	285 x 10	678
CYMH 148	148	26250	17500	430	1336	297	290 x 10	730
CYMH 152	152	27700	18467	445	1369	307	300 x 10	802
CYMH 156	156	29150	19433	455	1402	317	310 x 10	852

(1) Characteristic Breaking Strength $F_{uk} = N_{uk}$
For European Standard EN 1993-1-11: $\gamma_R = 1.0$

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

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