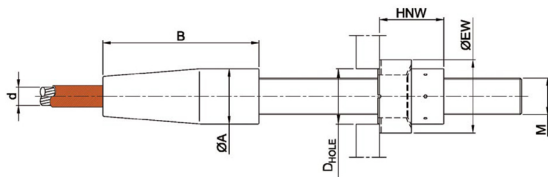


HDPE

ADJUSTABLE CYLINDRICAL SOCKET
WITH THREADED ROD, SPHERICAL
NUT AND WASHER

CYVH



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)	ØEW (mm)	HNW (mm)	M (mm)	Mass (kg)
CYVH 12	12	190	127	40	115	38	60	45	27 x 3	0,8
CYVH 16	16	320	213	55	150	51	80	58	36 x 3	2,0
CYVH 20	20	490	327	65	189	60	90	63	42 x 3	3,3
CYVH 24	24	700	467	75	228	78	120	81	50 x 3	5,8
CYVH 28	28	970	647	90	256	80	120	91	56 x 4	8,7
CYVH 32	32	1285	857	100	295	92	130	104	64 x 4	12
CYVH 36	36	1615	1077	110	333	103	140	113	72 x 4	15
CYVH 40	40	1955	1303	120	376	114	150	126	80 x 4	20
CYVH 44	44	2350	1567	130	419	128	190	138	90 x 6	29
CYVH 48	48	2765	1843	145	453	141	210	152	100 x 6	39
CYVH 52	52	3300	2200	155	486	150	230	161	105 x 6	50
CYVH 56	56	3900	2600	165	527	163	250	180	115 x 6	62
CYVH 60	60	4400	2933	180	561	171	240	190	120 x 6	73
CYVH 64	64	5000	3333	190	594	185	260	209	130 x 6	88
CYVH 68	68	5550	3700	200	628	193	270	212	135 x 6	101
CYVH 72	72	6250	4167	210	666	201	280	227	140 x 6	120
CYVH 76	76	7000	4667	225	699	214	300	236	150 x 6	142
CYVH 80	80	7700	5133	235	735	229	320	255	160 x 6	166
CYVH 84	84	8500	5667	245	788	236	330	258	165 x 6	191
CYVH 88	88	9400	6267	260	821	250	350	277	175 x 6	226
CYVH 92	92	10200	6800	270	857	263	370	287	185 x 8	252
CYVH 96	96	11100	7400	280	890	272	380	302	190 x 8	284
CYVH 100	100	12000	8000	295	925	285	390	310	200 x 8	319
CYVH 104	104	13000	8667	305	958	293	410	323	205 x 8	364
CYVH 108	108	14000	9333	315	994	302	410	338	210 x 8	397
CYVH 112	112	15200	10133	325	1029	315	430	347	220 x 8	434
CYVH 116	116	16150	10767	340	1062	329	450	366	230 x 8	495
CYVH 120	120	17400	11600	350	1100	342	470	375	240 x 8	540
CYVH 124	124	18450	12300	360	1133	350	490	389	245 x 8	604
CYVH 128	128	19800	13200	370	1166	363	510	399	255 x 8	651
CYVH 132	132	20900	13933	380	1199	371	510	404	260 x 8	688
CYVH 136	136	22200	14800	390	1232	384	530	411	270 x 8	741
CYVH 140	140	23500	15667	410	1270	398	550	430	280 x 10	854
CYVH 144	144	24850	16567	420	1303	406	560	434	285 x 10	914
CYVH 148	148	26250	17500	430	1336	414	570	449	290 x 10	987
CYVH 152	152	27700	18467	445	1369	427	590	458	300 x 10	1078
CYVH 156	156	29150	19433	455	1402	441	610	477	310 x 10	1162

(1) Characteristic Breaking Strength $F_{uk} = N_{uk}$ (2) Design Resistance $F_{Rd} = (F_{uk} / 1.5) / \gamma_R$ $F_{Rd} = N_{Rd}$
For European Standard EN 1993-1-1: $\gamma_R = 1.0$ 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.