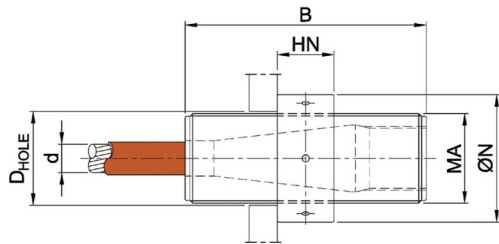


HDPE

ADJUSTABLE CYLINDRICAL SOCKET
WITH FLAT NUT

CYNH



d_{max} Max Strand Diameter

N_{uk} Characteristic Breaking Strength

N_{Rd} Design Resistance

D_{HOLE} Hole Diameter

Adj. Adjustment

PRODUCT CODE	d_{max} (mm)	N_{uk} (kN)	N_{Rd} (kN)	MA (mm)	B (mm)	D_{HOLE} (mm)	$\varnothing N$ (mm)	HN (mm)	Adj. (mm)	Mass (kg)
CYNH 12	12	190	127	45	116	48	65	25	± 43	1,2
CYNH 16	16	320	213	55	148	59	80	35	± 54	2,2
CYNH 20	20	490	327	70	181	75	100	40	± 68	4,5
CYNH 24	24	700	467	80	217	85	115	50	± 81	7,0
CYNH 28	28	970	647	90	247	95	130	60	± 91	10
CYNH 32	32	1285	857	105	281	110	150	65	± 105	16
CYNH 36	36	1615	1077	115	316	120	165	75	± 117	21
CYNH 40	40	1955	1303	130	351	135	185	80	± 132	30
CYNH 44	44	2350	1567	140	386	145	200	90	± 144	38
CYNH 48	48	2765	1843	150	417	155	210	100	± 155	45
CYNH 52	52	3300	2200	165	447	170	235	105	± 167	62
CYNH 56	56	3900	2600	175	480	180	245	115	± 179	72
CYNH 60	60	4400	2933	190	511	195	270	120	± 190	92
CYNH 64	64	5000	3333	200	541	208	280	130	± 200	105
CYNH 68	68	5550	3700	210	577	218	295	140	± 213	125
CYNH 72	72	6250	4167	225	607	233	315	145	± 225	152
CYNH 76	76	7000	4667	235	637	245	330	155	± 233	170
CYNH 80	80	7700	5133	250	670	260	350	160	± 247	204
CYNH 84	84	8500	5667	260	700	270	365	170	± 257	233
CYNH 88	88	9400	6267	270	730	280	380	180	± 267	262
CYNH 92	92	10200	6800	285	763	297	400	185	± 279	301
CYNH 96	96	11100	7400	295	793	307	420	195	± 289	340
CYNH 100	100	12000	8000	310	825	322	435	200	± 303	391
CYNH 104	104	13000	8667	320	855	332	450	210	± 313	431
CYNH 108	108	14000	9333	335	888	347	470	220	± 322	486
CYNH 112	112	15200	10133	350	920	365	490	225	± 336	551
CYNH 116	116	16150	10767	360	950	375	510	235	± 346	609
CYNH 120	120	17400	11600	370	985	385	520	240	± 361	661
CYNH 124	124	18450	12300	385	1015	405	540	250	± 371	732
CYNH 128	128	19800	13200	395	1045	415	560	260	± 381	802
CYNH 132	132	20900	13933	410	1075	430	580	265	± 393	890
CYNH 136	136	22200	14800	420	1105	440	590	275	± 403	946
CYNH 140	140	23500	15667	435	1135	460	610	280	± 416	1047
CYNH 144	144	24850	16567	445	1165	470	630	290	± 426	1135
CYNH 148	148	26250	17500	455	1195	480	640	300	± 436	1205
CYNH 152	152	27700	18467	470	1225	500	660	305	± 448	1326
CYNH 156	156	29150	19433	485	1255	515	680	315	± 457	1456

(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: $\gamma_R = 1.0$

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