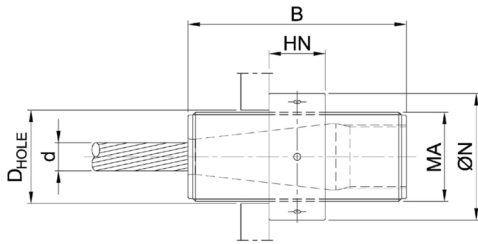


HIGH STRENGTH STEEL

ADJUSTABLE CYLINDRICAL SOCKET
WITH FLAT NUT

CYN



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)	$N_{uk}^{(1)}$ (kN)	$N_{Rd}^{(2)}$ (kN)	MA (mm)	B (mm)	D_{HOLE} (mm)	$\varnothing N$ (mm)	HN (mm)	Adj. (mm)	Mass (kg)
CYN 12	15	190	127	45	100	48	65	25	± 35	1,0
CYN 16	19	320	213	55	130	59	80	35	± 45	1,9
CYN 20	24	490	327	70	160	75	100	40	± 57	4,0
CYN 24	28	700	467	80	190	85	115	50	± 67	6,1
CYN 28	32	970	647	90	220	95	130	60	± 77	9,0
CYN 32	36	1285	857	105	250	110	150	65	± 90	14
CYN 36	40	1615	1077	115	285	120	165	75	± 101	19
CYN 40	44	1955	1303	130	315	135	185	80	± 114	27
CYN 44	48	2350	1567	140	345	145	200	90	± 124	34
CYN 48	52	2765	1843	150	375	155	210	100	± 134	41
CYN 52	56	3300	2200	165	405	170	235	105	± 146	56
CYN 56	60	3900	2600	175	435	180	245	115	± 156	65
CYN 60	64	4400	2933	190	465	195	270	120	± 167	83
CYN 64	68	5000	3333	200	495	208	280	130	± 177	96
CYN 68	72	5550	3700	210	525	218	295	140	± 187	113
CYN 72	76	6250	4167	225	555	233	315	145	± 199	138
CYN 76	80	7000	4667	235	585	245	330	155	± 207	155
CYN 80	84	7700	5133	250	615	260	350	160	± 220	187
CYN 84	88	8500	5667	260	645	270	365	170	± 230	214
CYN 88	92	9400	6267	270	675	280	380	180	± 240	241
CYN 92	96	10200	6800	285	705	297	400	185	± 250	277
CYN 96	100	11100	7400	295	735	307	420	195	± 260	314
CYN 100	104	12000	8000	310	765	322	435	200	± 273	361
CYN 104	108	13000	8667	320	795	332	450	210	± 283	399
CYN 108	112	14000	9333	335	825	347	470	220	± 291	450
CYN 112	116	15200	10133	350	855	365	490	225	± 303	510
CYN 116	120	16150	10767	360	885	375	510	235	± 313	565
CYN 120	124	17400	11600	370	915	385	520	240	± 326	611
CYN 124	128	18450	12300	385	945	405	540	250	± 336	678
CYN 128	132	19800	13200	395	975	415	560	260	± 346	745
CYN 132	136	20900	13933	410	1005	430	580	265	± 358	829
CYN 136	140	22200	14800	420	1035	440	590	275	± 368	882
CYN 140	144	23500	15667	435	1065	460	610	280	± 381	978
CYN 144	148	24850	16567	445	1095	470	630	290	± 391	1063
CYN 148	152	26250	17500	455	1126	480	640	300	± 401	1130
CYN 152	156	27700	18467	470	1154	500	660	305	± 413	1246
CYN 156	160	29150	19433	485	1183	515	680	315	± 422	1370

(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.