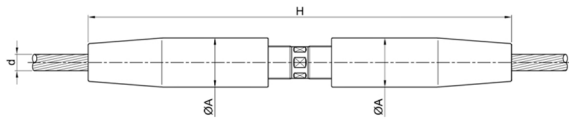


HIGH STRENGTH STEEL

ADJUSTABLE CYLINDRICAL SOCKET
WITH COUPLER

CYA



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)	$\varnothing A$ (mm)	H (mm)	Adj. (mm)	Mass (kg)
CYA 12	15	190	127	40	326	± 30	2
CYA 16	19	320	213	55	412	± 40	5
CYA 20	24	490	327	65	506	± 50	8
CYA 24	28	700	467	75	624	± 65	14
CYA 28	32	970	647	90	709	± 75	21
CYA 32	36	1285	857	100	828	± 90	30
CYA 36	40	1615	1077	110	940	± 100	41
CYA 40	44	1955	1303	120	1003	± 110	53
CYA 44	48	2350	1567	130	1140	± 120	68
CYA 48	52	2765	1843	145	1248	± 130	97
CYA 52	56	3300	2200	155	1356	± 140	117
CYA 56	60	3900	2600	165	1454	± 150	143
CYA 60	64	4400	2933	180	1532	± 160	184
CYA 64	68	5000	3333	190	1670	± 180	223
CYA 68	72	5550	3700	200	1788	± 200	264
CYA 72	76	6250	4167	210	1886	± 200	304
CYA 76	80	7000	4667	225	1964	± 200	366
CYA 80	84	7700	5133	235	2052	± 200	415
CYA 84	88	8500	5667	245	2140	± 200	477
CYA 88	92	9400	6267	260	2218	± 200	558
CYA 92	96	10200	6800	270	2340	± 200	629
CYA 96	100	11100	7400	280	2418	± 200	698
CYA 100	104	12000	8000	295	2486	± 200	802
CYA 104	108	13000	8667	305	2564	± 200	885
CYA 108	112	14000	9333	315	2632	± 200	967
CYA 112	116	15200	10133	325	2690	± 200	1051
CYA 116	120	16150	10767	340	2748	± 200	1178
CYA 120	124	17400	11600	350	2806	± 200	1277
CYA 124	128	18450	12300	360	2894	± 200	1391
CYA 128	132	19800	13200	370	2962	± 210	1504
CYA 132	136	20900	13933	380	3018	± 210	1613
CYA 136	140	22200	14800	390	3072	± 210	1730
CYA 140	144	23500	15667	410	3145	± 210	1953
CYA 144	148	24850	16567	420	3199	± 210	2085
CYA 148	152	26250	17500	430	3233	± 210	2243
CYA 152	156	27700	18467	445	3297	± 210	2468
CYA 156	160	29150	19433	455	3361	± 210	2643

(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.