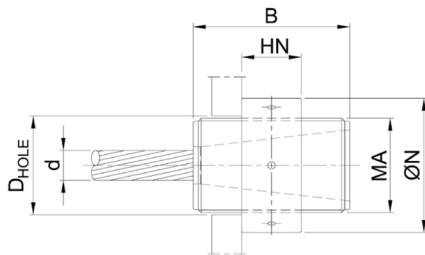


HIGH STRENGTH STEEL

ADJUSTABLE CYLINDRICAL SOCKET
ANCHORED BY NUT

CYT



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)
CYT 12	15	190	127	45	63	48	65	25	± 16	0,8
CYT 16	19	320	213	55	84	59	80	35	± 22	1,5
CYT 20	24	490	327	70	105	75	100	40	± 30	3,2
CYT 24	28	700	467	80	126	85	115	50	± 35	5,1
CYT 28	32	970	647	90	147	95	130	60	± 41	7,5
CYT 32	36	1285	857	105	168	110	150	65	± 49	12
CYT 36	40	1615	1077	115	189	120	165	75	± 53	15
CYT 40	44	1955	1303	130	210	135	185	80	± 61	22
CYT 44	48	2350	1567	140	231	145	200	90	± 67	28
CYT 48	52	2765	1843	150	252	155	210	100	± 72	34
CYT 52	56	3300	2200	165	273	170	235	105	± 80	46
CYT 56	60	3900	2600	175	294	180	245	115	± 86	54
CYT 60	64	4400	2933	190	315	195	270	120	± 92	69
CYT 64	68	5000	3333	200	336	208	280	130	± 97	80
CYT 68	72	5550	3700	210	357	218	295	140	± 103	94
CYT 72	76	6250	4167	225	378	233	315	145	± 111	114
CYT 76	80	7000	4667	235	399	245	330	155	± 114	130
CYT 80	84	7700	5133	250	420	260	350	160	± 122	156
CYT 84	88	8500	5667	260	441	270	365	170	± 128	178
CYT 88	92	9400	6267	270	462	280	380	180	± 133	202
CYT 92	96	10200	6800	285	483	297	400	185	± 139	232
CYT 96	100	11100	7400	295	504	307	420	195	± 145	265
CYT 100	104	12000	8000	310	525	322	435	200	± 153	300
CYT 104	108	13000	8667	320	546	332	450	210	± 158	334
CYT 108	112	14000	9333	335	567	347	470	220	± 162	378
CYT 112	116	15200	10133	350	588	365	490	225	± 170	427
CYT 116	120	16150	10767	360	609	375	510	235	± 175	477
CYT 120	124	17400	11600	370	630	385	520	240	± 183	512
CYT 124	128	18450	12300	385	651	405	540	250	± 189	570
CYT 128	132	19800	13200	395	672	415	560	260	± 194	630
CYT 132	136	20900	13933	410	693	430	580	265	± 202	699
CYT 136	140	22200	14800	420	714	440	590	275	± 208	741
CYT 140	144	23500	15667	435	735	460	610	280	± 216	821
CYT 144	148	24850	16567	445	756	470	630	290	± 221	897
CYT 148	152	26250	17500	455	777	480	640	300	± 227	955
CYT 152	156	27700	18467	470	798	500	660	305	± 235	1046
CYT 156	160	29150	19433	485	819	515	680	315	± 240	1149

(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.