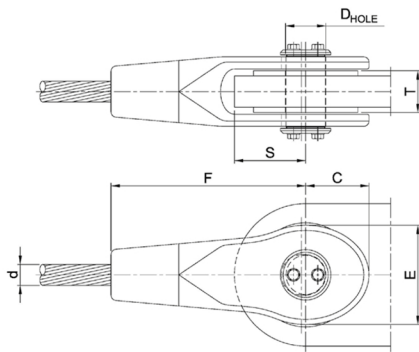


HIGH STRENGTH STEEL

FIX FORK SOCKET

TTF



d_{max}

Max Strand Diameter

N_{uk}

Characteristic Breaking Strength

N_{Rd}

Design Resistance

D_{HOLE}

Hole Diameter

S_{max}

Considering $T = T_{max}$

PRODUCT CODE	d_{max} (mm)	N_{uk} (kN)	N_{Rd} (kN)	C (mm)	D_{HOLE} (mm)	E (mm)	F (mm)	S_{max} (mm)	T_{min} (mm)	T_{max} (mm)	Mass (kg)
TTF 12	15	190	127	38	25,5	60	123	50	16	22	1,2
TTF 16	19	320	213	48	32	78	159	60	24	30	2,5
TTF 20	24	490	327	60	39	94	195	75	30	37	4,4
TTF 24	28	700	467	72	46	112	231	85	38	45	7,1
TTF 28	32	970	647	84	54	132	267	100	50	56	11
TTF 32	36	1285	857	95	61	150	303	110	55	60	17
TTF 36	40	1615	1077	104	67	164	334	120	65	70	23
TTF 40	44	1955	1303	120	76	188	375	135	70	75	33
TTF 44	48	2350	1567	130	83	205	406	145	80	85	44
TTF 48	52	2765	1843	140	90	220	442	155	90	95	57
TTF 52	56	3300	2200	154	98	242	478	170	95	105	71
TTF 56	60	3900	2600	172	109	270	519	185	105	110	89
TTF 60	64	4400	2933	182	116	286	560	205	115	120	107
TTF 64	68	5000	3333	196	124	308	596	215	125	130	130
TTF 68	72	5550	3700	208	131	325	637	230	130	135	153
TTF 72	76	6250	4167	218	138	345	673	240	140	145	181
TTF 76	80	7000	4667	232	146	365	708	255	150	155	215
TTF 80	84	7700	5133	245	154	386	750	270	155	165	253
TTF 84	88	8500	5667	256	161	404	781	280	165	170	289
TTF 88	92	9400	6267	282	179	442	827	300	175	180	349
TTF 92	96	10200	6800	293	187	462	868	315	185	190	400
TTF 96	100	11100	7400	305	194	482	899	325	190	200	448
TTF 100	104	12000	8000	320	202	502	945	345	195	205	509
TTF 104	108	13000	8667	332	210	522	976	355	205	215	566
TTF 108	112	14000	9333	345	218	544	1017	370	210	225	632
TTF 112	116	15200	10133	362	227	570	1058	385	215	230	707
TTF 116	120	16150	10767	375	236	592	1094	400	225	240	787
TTF 120	124	17400	11600	388	243	612	1130	410	230	250	872
TTF 124	128	18450	12300	400	252	632	1171	430	240	255	957
TTF 128	132	19800	13200	412	259	650	1207	440	250	265	1055
TTF 132	136	20900	13933	425	267	672	1238	450	255	270	1144
TTF 136	140	22200	14800	438	275	692	1279	465	265	280	1254
TTF 140	144	23500	15667	452	283	715	1315	475	270	290	1364
TTF 144	148	24850	16567	466	292	736	1351	490	280	300	1492
TTF 148	152	26250	17500	479	300	756	1387	500	290	310	1610
TTF 152	156	27700	18467	492	308	776	1423	515	295	320	1741
TTF 156	160	29150	19433	505	316	796	1459	525	300	330	1879

(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.