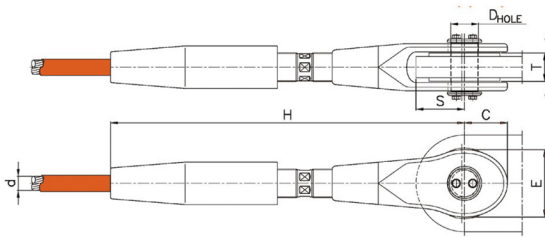


HOPE

ADJUSTABLE FORK SOCKET

TBFH



d_{max}

Max Strand Diameter

N_{uk}

Characteristic Breaking Strength

N_{Rd}

Design Resistance

D_{HOLE}

Hole Diameter

S_{max}

Considering $T = T_{max}$

Adj.

Adjustment

PRODUCT CODE	d_{max} (mm)	$N_{uk}^{(1)}$ (kN)	$N_{Rd}^{(2)}$ (kN)	C (mm)	D_{HOLE} (mm)	E (mm)	$\varnothing A$ (mm)	H (mm)	S_{max} (mm)	T_{min} (mm)	T_{max} (mm)	Adj. (mm)	Mass (kg)
TBFH 12	12	190	127	38	26	60	40	329	50	16	22	± 30	2
TBFH 16	16	320	213	48	32	78	55	416	60	24	30	± 40	5
TBFH 20	20	490	327	60	39	94	65	504	75	30	37	± 50	9
TBFH 24	24	700	467	72	46	112	75	615	85	38	45	± 65	16
TBFH 28	28	970	647	84	54	132	90	702	100	50	56	± 75	24
TBFH 32	32	1285	857	95	61	150	100	810	110	55	60	± 90	36
TBFH 36	36	1615	1077	104	67	164	110	904	120	65	70	± 100	49
TBFH 40	40	1955	1303	120	76	188	120	974	135	70	75	± 110	66
TBFH 44	44	2350	1567	130	83	205	130	1098	145	80	85	± 120	88
TBFH 48	48	2765	1843	140	90	220	145	1194	155	90	95	± 130	119
TBFH 52	52	3300	2200	154	98	242	155	1289	170	95	105	± 140	145
TBFH 56	56	3900	2600	172	109	270	165	1392	185	105	110	± 150	182
TBFH 60	60	4400	2933	182	116	286	180	1478	205	115	120	± 160	224
TBFH 64	64	5000	3333	196	124	308	190	1593	215	125	130	± 180	273
TBFH 68	68	5550	3700	208	131	325	200	1714	230	130	135	± 200	323
TBFH 72	72	6250	4167	218	138	345	210	1804	240	140	145	± 200	376
TBFH 76	76	7000	4667	232	146	365	225	1878	255	150	155	± 200	447
TBFH 80	80	7700	5133	245	154	386	235	1972	270	155	165	± 200	517
TBFH 84	84	8500	5667	256	161	404	245	2047	280	165	170	± 200	593
TBFH 88	88	9400	6267	282	179	442	260	2137	300	175	180	± 200	701
TBFH 92	92	10200	6800	293	187	462	270	2254	315	185	190	± 200	800
TBFH 96	96	11100	7400	305	194	482	280	2324	325	190	200	± 200	889
TBFH 100	100	12000	8000	320	202	502	295	2406	345	195	205	± 200	1012
TBFH 104	104	13000	8667	332	210	522	305	2476	355	205	215	± 200	1118
TBFH 108	108	14000	9333	345	218	544	315	2554	370	210	225	± 200	1235
TBFH 112	112	15200	10133	362	227	570	325	2626	385	215	230	± 200	1364
TBFH 116	116	16150	10767	375	236	592	340	2691	400	225	240	± 200	1518
TBFH 120	120	17400	11600	388	243	612	350	2761	410	230	250	± 200	1667
TBFH 124	124	18450	12300	400	252	632	360	2856	430	240	255	± 200	1822
TBFH 128	128	19800	13200	412	259	650	370	2931	440	250	265	± 210	1994
TBFH 132	132	20900	13933	425	267	672	380	2990	450	255	270	± 210	2150
TBFH 136	136	22200	14800	438	275	692	390	3058	465	265	280	± 210	2333
TBFH 140	140	23500	15667	452	283	715	410	3135	475	270	290	± 210	2576
TBFH 144	144	24850	16567	466	292	736	420	3198	490	280	300	± 210	2783
TBFH 148	148	26250	17500	479	300	756	430	3251	500	290	310	± 210	3000
TBFH 152	152	27700	18467	492	308	776	445	3319	515	295	320	± 210	3262
TBFH 156	156	29150	19433	505	316	796	455	3387	525	300	330	± 210	3505

(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.