

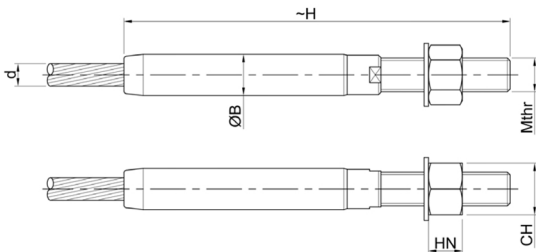
HIGH STRENGTH STEEL

SWAGED FITTING  
42CrMo4

FLT



PRODUCT CODE	$N_{uk}^{(1)}$ (kN)	$N_{Rd}^{(2)}$ (kN)	$d_{max}$ (mm)	$\varnothing B$ (mm)	-H (mm)	Mthr (mm)	Pitch (mm)	Lthr (mm)	CH (mm)	HN (mm)
FLT 6	34	20	6	12	101	8	1,25	36	13	8
FLT 8	60	36	8	15	137	12	1,75	50	18	12
FLT 10	94	56	10	18	166	14	2	58	21	14
FLT 12	135	81	12	23	197	16	2	67	24	16
FLT 14	184	110	14	30	231	20	2,5	80	30	20
FLT 16	240	144	16	30	266	24	3	93	36	24
FLT 18	304	182	18	37	298	27	3	104	41	27
FLT 20	380	228	20	37	330	30	3,5	114	46	30
FLT 22	460	276	22	40	366	33	3,5	129	50	33
FLT 24	545	327	24	47	399	36	3	140	55	36
FLT 26	640	384	26	47	431	39	3	151	60	39
FLT 28	745	447	28	53	463	42	3	161	65	42
FLT 30	856	514	30	61	495	45	3	172	70	45
FLT 32	970	582	32	61	526	48	3	181	75	48
FLT 34	1096	658	34	67	561	52	3	194	80	52
FLT 36	1230	738	36	67	587	52	3	199	80	52
FLT 38	1371	823	38	74	621	56	4	211	85	56
FLT 40	1520	912	40	74	654	60	4	223	90	60
FLT 42	1676	1006	42	80	688	64	4	235	95	64



$d_{max}$

Max Strand Diameter

$N_{uk}$

Characteristic Breaking Strength

$N_{Rd}$

Design Resistance

(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.