

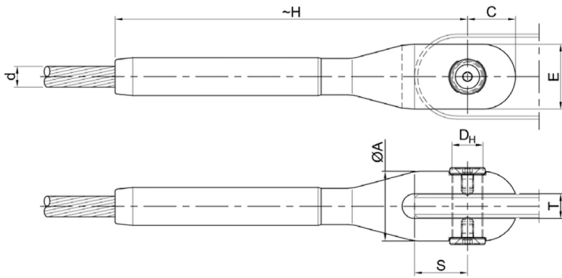
HIGH STRENGTH STEEL

OPEN SWAGED SOCKET
S355J2

MAC



PRODUCT CODE	$N_{uk}^{(1)}$ (kN)	$N_{Rd}^{(2)}$ (kN)	d_{max} (mm)	$\varnothing A$ (mm)	-H (mm)	C (mm)	E (mm)	DH (mm)	S (mm)	T (mm)
MAC 6	34	20	6	25	104	16	23	10	16	8
MAC 8	60	36	8	32	136	21	30	13	21	10
MAC 10	94	56	10	38	167	25	35	15	25	12
MAC 12	135	81	12	47	202	31	44	19	31	15
MAC 14	184	110	14	51	233	35	48	21	36	15
MAC 16	240	144	16	60	268	41	57	25	42	18
MAC 18	304	182	18	69	301	46	65	28	45	22
MAC 20	380	228	20	74	334	50	70	30	51	22
MAC 22	460	276	22	81	366	55	76	33	56	25
MAC 24	545	327	24	87	399	59	83	36	62	25
MAC 26	640	384	26	92	431	63	88	38	68	25
MAC 28	745	447	28	103	465	69	98	41	71	30
MAC 30	856	514	30	109	500	75	104	45	79	30
MAC 32	970	582	32	116	532	79	111	48	83	32
MAC 34	1096	658	34	124	566	85	118	51	88	35
MAC 36	1230	738	36	132	600	90	126	54	93	37
MAC 38	1371	823	38	139	631	94	133	56	96	40
MAC 40	1520	912	40	144	665	98	138	59	104	40
MAC 42	1676	1006	42	154	703	106	148	64	111	42



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.