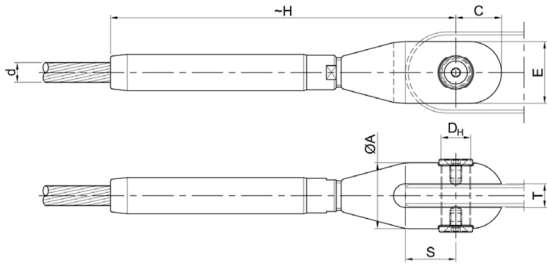


HIGH STRENGTH STEEL

ADJUSTABLE OPEN SWAGED SOCKET
S355J2

MAC-R



d_{max}	Max Strand Diameter
N_{uk}	Characteristic Breaking Strength
N_{Rd}	Design Resistance
Adj.	Adjustment

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)	Adj. (mm)
MAC-R 6	34	20	6	25	113	16	23	10	16	8	±3
MAC-R 8	60	36	8	32	148	21	30	13	21	10	±4
MAC-R 10	94	56	10	38	182	25	35	15	25	12	±5
MAC-R 12	135	81	12	47	220	31	44	19	31	15	±6
MAC-R 14	184	110	14	51	254	35	48	21	36	15	±7
MAC-R 16	240	144	16	60	292	41	57	25	42	18	±8
MAC-R 18	304	182	18	69	328	46	65	28	45	22	±9
MAC-R 20	380	228	20	74	364	50	70	30	51	22	±10
MAC-R 22	460	276	22	81	399	55	76	33	56	25	±11
MAC-R 24	545	327	24	87	435	59	83	36	62	25	±12
MAC-R 26	640	384	26	92	470	63	88	38	68	25	±13
MAC-R 28	745	447	28	103	507	69	98	41	71	30	±14
MAC-R 30	856	514	30	109	545	75	104	45	79	30	±15
MAC-R 32	970	582	32	116	580	79	111	48	83	32	±16
MAC-R 34	1096	658	34	124	617	85	118	51	88	35	±17
MAC-R 36	1230	738	36	132	654	90	126	54	93	37	±18
MAC-R 38	1371	823	38	139	688	94	133	56	96	40	±19
MAC-R 40	1520	912	40	144	725	98	138	59	104	40	±20
MAC-R 42	1676	1006	42	154	766	106	148	64	111	42	±21

(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.