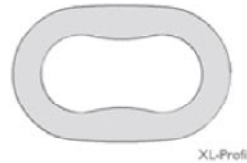
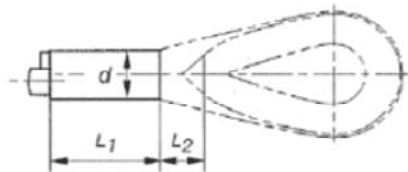


ALUMINIUM FERRULES XL


Available from Code	52 to 92				
Ferrule no.	Single layer round strand ropes -Ø in mm (up to 1770 N/mm ² tensile grade)				Diameter after swaging mm
	Fibre core		IWRC		
	C ≥ 0,283		C ≤ 0,487		
	min.	max.	min.	max.	
XL 52	50,7	55,0	46,3	50,7	100
XL 54	55,1	59,4	50,8	54,4	108
XL 56	59,5	63,6	54,5	58,2	116
XL 60	63,7	67,6	58,3	61,9	124
XL 64	67,7	71,9	62,0	65,8	132
XL 68	72,0	76,2	65,9	69,7	140
XL 72	76,3	80,5	69,8	73,6	148
XL 76	80,6	84,8	73,7	77,4	156
XL 80	84,9	89,1	77,5	81,3	164
XL 84	89,2	93,4	81,4	85,2	172
XL 88	93,5	97,7	85,3	89,1	180
XL 92	97,8	102,0	89,2	93,1	188

For accommodation of steel wire ropes with higher tensile grade than 1770N/mm² refer to our technical department.
Remark: Multiplying the old fill factor f (DIN 3093) by 0,7854 you get the new cross sectional area factor C (EN 13411-3)



Ferrule No.	Measures of the XL-Ferrules after swaging			
	d	Tolerance	Length L1 * Ferrule	Distance L2 * Thimble-Ferrule
	mm	mm	mm	mm
XL 52	100	+2,1	261	The distance L2* corresponds to 1 - 1,5 x wire rope diameter
XL 54	108	+2,3	280	
XL 56	116	+2,4	284	
XL 60	124	+2,5	304	
XL 64	132	+2,6	320	
XL 68	140	+2,8	340	
XL 72	148	+3,0	359	
XL 76	156	+3,2	377	
XL 80	164	+3,3	396	
XL 84	172	+3,5	415	
XL 88	180	+3,6	435	
XL 92	188	+3,8	450	

* approximative measure
 We reserve the right to amend technical data