

Standard Steel Sleeves Crosby COLD TUFF® S-505

Product information



- For flemish eye wire rope splicing.
- Designed for low temperature toughness.
- Resists cracking when swaged (equals or exceeds stainless steel sleeves).
- Special processed low carbon steel.
- COLD TUFF® for better swageability.
- Can be stamped for identification after swaging without concern for fractures when following these directions.
 - Use round corner stamps to a maximum depth of 1.38mm.
 - The area for stamping should be on the side of the sleeve in the plane of the sling eye, and no less than 7mm from either end of the sleeve.
- Standard Steel Sleeve terminations have efficiency ratings as follows based on the catalog strength of wire rope.

Part code	Rope Ø range mm	Ferrule size mm	A mm	B mm	D, mm	E mm	G, mm	Weight kg/100pc	Delivery time
120100700220	6-7	7	25.4	16.8	7.88	7.12	11.9	3.6	30
120100800220	8	8	38.1	23.1	11.2	11.2	15.8	4.08	3
120101000220	9-10	10	38.1	23.1	11.9	9.91	16.8	5.44	3
120101100220	11	11	51	31	14	16.5	21.6	13.6	30
120101300220	13	13	51	31	16	14.2	23.1	13.2	3
120101400220	14	14	70	37.3	17.5	16	26.2	30.8	3
120101600220	16	16	70	37.3	19.1	16	27.7	25.9	3
120101900220	18-19	19	81	43.7	23.1	21.3	32.5	40	3
120102200220	22	22	90.5	51.5	26.2	25.4	38.9	62	3
120102600220	25-26	26	102	58	29.5	28.6	43.7	89	3
120102900220	28-29	29	122	63.5	32.5	31.8	49.3	118	3
120103200220	31-32	32	132	70.5	36.5	35.8	55	154	3
120103500220	34-35	35	148	76	39.7	39.7	60.5	195	3
120103800220	37-38	38	159	82.5	42.9	42.9	67	226	3
120104500220	44-45	45	184	97.5	49.2	50	79.5	367	30
120105200220	50-52	52	216	111	57	57	92	510	30

Technical data

S-505 Termination Efficiency

S-505 Termination Efficiency		
Type of Wire Rope		
Size (mm)	IWRC	FC
6 - 26	96%	93%
28 - 52	92%	89%
56 and larger	90%	87%

Blueprint

