Lifting Solutions Group
Axel Johnson International

Closed Spelter Socket CSS

Product information



The Ropeblock closed spelter socket CSS designed with mechanical values (Charpy-V > 42 joule / - 20° C) for though and low temperature use.
All sockets have a 100% efficency on the MBL of the steel wire rope but are limited to the MBL of the socket.

The CSS sockets are Type Approved by DNV and Lloyd's Register.

CSS 296 until CSS 201 only available with hot dipped galvanized finish

... *Read more*

Material: Quenched and tempered cast steel.
Marking: CE-mark
Temperature range: - 40°C to + 110°C - Use at higher temperatures possible with reduction of WLL.
Finish: Hot dipped Galvanized (G) or painted blue (P).

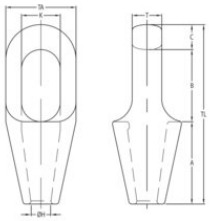
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Blueprint



Technical data

Part code	Rope Ø range mm	MBL ton	Finish	Strand Ø mm	A mm	B mm	C mm	Ø H mm	K mm	T mm	TA mm mm	TL mm mm	Weight kg
122100700182	6-7	8	Galvanized	-	50	40	11	9,1	22	13	37	101	0.3
122101000182	8-10	12	Galvanized	-	57	48	14	12,6	25	18	43	119	0.5
122101300182	11-13	20	Galvanized	-	64	59	17,5	14,6	30	23	51	140	0.7
122101600182	14-16	25	Galvanized	13	76	65	21	18,1	36	26	67	162	1.4
122101900182	18-19	40	Galvanized	14-16	89	78	27	21,9	42	32	76	194	2.2
122102200182	20-22	55	Galvanized	18-19	101	90	33	24,9	47	38	92	224	3.8
122102600182	23-26	75	Galvanized	20-22	114	103	36	28,8	57	44	104	253	5.4
122103000182	27-30	90	Galvanized	23-26	127	116	39	32,9	65	51	114	282	7
122103600182	31-36	125	Galvanized	27-28	139	130	43	39,2	71	57	126	312	10
122103900182	37-39	150	Galvanized	30-32	152	155	51	42,5	81	63	136	358	13
122104200182	40-42	170	Galvanized	33-35	165	171	54	45,5	83	70	146	390	17
122104800182	43-48	225	Galvanized	36-40	190	198	55	52,5	93	76	171	443	26
122105400182	49-54	280	Galvanized	42-45	216	224	62	59,1	100	82	193	502	37
122106000182	55-60	360	Galvanized	46-48	228	247	73	65,1	112	92	216	548	50
122106800182	61-68	425	Galvanized	50-54	248	270	79	73,4	140	102	241	257	66
122107500182	69-75	460	Galvanized	56-62	279	286	79	79,4	159	124	273	644	91
122108000182	76-80	560	Galvanized	64-67	315	298	83	88,2	171	133	292	696	117

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