

Closed Spelter Socket CSS



Product information

The Ropeblock closed spelter socket CSS designed with mechanical values (Charpy-V > 42 joule / - 20° C) for tough and low temperature use.

All sockets have a 100% efficiency 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.

Material: Quenched and tempered cast steel.

Marking: CE-marked

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).

Part Code	Rope Ø range mm	MBL	Finish	Strand Ø mm	TL mm	TA mm	A mm	B mm	C mm	Ø H mm	K mm	T mm	Weight kg
122102600185	23-26	75	Painted	20-22	253	104	114	103	36	28,8	57	44	5.4
122103000185	27-30	90	Painted	23-26	282	114	127	116	39	32,9	65	51	7
122103600185	31-36	125	Painted	27-28	312	126	139	130	43	39,2	71	57	10
122103900185	37-39	150	Painted	30-32	358	136	152	155	51	42,5	81	63	13
122104200185	40-42	170	Painted	33-35	390	146	165	171	54	45,5	83	70	17
122104800185	43-48	225	Painted	36-40	443	171	190	198	55	52,5	93	76	26
122105400185	49-54	280	Painted	42-45	502	193	216	224	62	59,1	100	82	37
122106000185	55-60	360	Painted	46-48	548	216	228	247	73	65,1	112	92	50

122106800185	61-68	425	Painted	50-54	257	241	248	270	79	73,4	140	102	66
122107500185	69-75	460	Painted	56-62	644	273	279	286	79	79,4	159	124	91
122108000185	76-80	560	Painted	64-67	696	292	315	298	83	88,2	171	133	117
122108600185	81-86	625	Painted	69-76	743	311	330	311	102	92,4	184	146	125
122109300185	87-93	720	Painted	78-86	788	330	356	330	102	98,8	197	159	176
122110200185	94-102	875	Painted	88-96	845	362	381	356	108	107,8	216	178	228
122111500185	108-115	1,200	Painted	98-110	1,000	405	450	425	125	129,5	235	190	323
122113000185	120-130	1,400	Painted	112-124	1,150	450	500	525	125	147,1	260	200	447
122114000185	135-140	1,600	Painted	125-132	1,185	520	540	495	150	153,9	290	220	645
122115300185	142-153	2,000	Painted	133-143	1,285	545	585	530	170	171,1	305	240	741
122116500185	154-165	2,220	Painted	144-154	1,370	575	630	565	175	185,1	330	250	860
122117800185	166-178	2,500	Painted	155-166	1,450	595	680	590	180	199,1	330	270	985
122119100185	180-191	2,800	Painted	167-179	1,535	625	725	620	190	213	350	290	1,183
122120400185	192-204	3,200	Painted	180-191	1,635	690	775	650	210	228,5	395	305	1,487

Blueprint

