

Open Spelter Sockets with Bolt and Nut OSS B



Product information

Quenched and tempered cast steel range steel wire rope sockets for embedment with cast compound with mechanical values (Charpy-V > 42 Joule /-20°C) for tough and low temperature use. For wire rope diameter 6 - 203 mm (1/4" - 8").

2 surface finishes available:

- Model OSS B: blue painted. (OSS 196 - OSS 100 only hot dipped galvanized)
- Model OSS B.GAL: Hot dipped galvanized.

Features:

- Bolt securing by nut and cotter pin.
- All spelter sockets have a 100% efficiency.
- Also available with pin + cotter pin (type OSS P)

Material: Quenched and tempered cast steel

Marking: Size, wire rope diameter and batch or serial number.

Temperature range: From - 40°C up to +110°C - 100% capacity range.

Finish: OSS B blue painted - OSS BGALV : Hot dipped galvanized.

Note: For intermediate rope diameter select fittings with nearest following size.

Warning: Compare the spelter's and the wire rope's minimum breaking load.

Part Code	Code	Rope Ø range mm	MBL	Finish	Strand Ø mm	A mm	B mm	C mm	D mm	Ø H mm	Ø P mm	T mm	TL mm	TB mm	W mm	Weight kg
122100700252	OSS196B.GAL	6-7	8	Galvanized	-	50	40	19	34	9	16	9	109	62	19	0.5
122101000252	OSS197B.GAL	8-10	12	Galvanized	-	57	45	22	42	13	21	11	124	75	21	0.8
122101600252	OSS199B.GAL	14-16	25	Galvanized	13	76	63	32	58	18	30	14	171	96	32	1.9
122101900252	OSS100B.GAL	18-19	40	Galvanized	14-16	89	76	40	70	22	35	16	205	107	38	3.1
122102200255	OSS104B	20-22	55	Painted	18-19	101	89	45	80	25	41	19	235	123	44	4.7
122102200252	OSS104B.GAL	20-22	55	Galvanized	18-19	101	89	45	80	25	41	19	235	123	44	4.7
122102600255	OSS108B	23-26	75	Painted	20-22	114	101	60	104	29	51	22	275	138	51	8
122102600252	OSS108B.GAL	23-26	75	Galvanized	20-22	114	101	60	104	29	51	22	275	138	51	8
122103000255	OSS111B	27-30	90	Painted	23-26	127	114	65	114	33	57	25	306	160	57	12
122103000252	OSS111B.GAL	27-30	90	Galvanized	23-26	127	114	65	114	33	57	25	306	160	57	12
122103600255	OSS115B	31-36	125	Painted	27-28	139	127	72	126	39	63	28	338	165	63	16
122103600252	OSS115B.GAL	31-36	125	Galvanized	27-28	139	127	72	126	39	63	28	338	165	63	16
122103900255	OSS118B	37-39	150	Painted	30-32	152	162	80	142	42	70	30	394	199	76	23
122103900252	OSS118B.GAL	37-39	150	Galvanized	30-32	152	162	80	142	42	70	30	394	199	76	23
122104200255	OSS120B	40-42	170	Painted	33-35	165	165	88	156	45	76	33	418	209	76	28
122104200252	OSS120B.GAL	40-42	170	Galvanized	33-35	165	165	88	156	45	76	33	418	209	76	28

Blueprint

