

Open Spelter Sockets with pin OSS P



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

Features:

- Pin securing by cotter pin.
- All spelter sockets have a 100% efficiency.
- Also available with pin + bolt (type OSS B)

Material: Quenched and tempered cast steel

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

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

Finish: OSS P: blue painted - OSS PGAL : 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 ton	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
122100700242	OSS196P.GAL	6-7	8	Galvanized	-	50	40	19	34	9	16	9	109	51	19	0.4
122101000242	OSS197P.GAL	8-10	12	Galvanized	-	57	45	22	42	13	20	11	124	63	21	0.7
122101300242	OSS198P.GAL	11-13	20	Galvanized	-	64	51	27	50	15	25	12	142	67	25	1
122101600242	OSS199P.GAL	14-16	25	Galvanized	13	76	63	32	58	18	30	14	171	85	32	1.8
122101900242	OSS100P.GAL	18-19	40	Galvanized	14-16	89	76	40	70	22	35	16	205	95	38	3
122102200245	OSS104P	20-22	55	Painted	18-19	101	89	45	80	25	41	19	235	110	44	4.6
122102200242	OSS104P.GAL	20-22	55	Galvanized	18-19	101	89	45	80	25	41	19	235	110	44	4.6
122102600245	OSS108P	23-26	75	Painted	20-22	114	101	60	104	29	51	22	275	128	51	8
122102600242	OSS108P.GAL	23-26	75	Galvanized	20-22	114	101	60	104	29	51	22	275	128	51	8
122103000245	OSS111P	27-30	90	Painted	23-26	127	114	65	114	33	57	25	306	142	57	11
122103000242	OSS111P.GAL	27-30	90	Galvanized	23-26	127	114	65	114	33	57	25	306	142	57	11
122103600245	OSS115P	31-36	125	Painted	27-28	139	127	72	126	39	63	28	338	155	63	15
122103600242	OSS115P.GAL	31-36	125	Galvanized	27-28	139	127	72	126	39	63	28	338	155	63	15
122103900245	OSS118P	37-39	150	Painted	30-32	152	162	80	142	42	70	30	394	177	76	22
122103900242	OSS118P.GAL	37-39	150	Galvanized	30-32	152	162	80	142	42	70	30	394	177	76	22
122104200245	OSS120P	40-42	170	Painted	33-35	165	165	88	156	45	76	33	418	187	76	27
122104200242	OSS120P.GAL	40-42	170	Galvanized	33-35	165	165	88	156	45	76	33	418	187	76	27

Blueprint

