



Open Wedge Socket Tailgrip OWS-TG with Pin

Product information

The tailgrip open wedge socket with pin is a fast detachable socket. It is suitable for usage in a sub-zero temperature environment

Basket and wedge in quenched and tempered cast steel. Wedge and basket are designed for easy installation and optimal wire rope efficiency and with the added benefit to terminate the tail to the wedge itself.

Material: Quenched and tempered cast steel

Marking: According to standard, CE-marked, All parts are fully traceable to their certificate by batch or serial number marked on each component.

Temperature range: - 40°C to + 110°C - Use at higher temperatures possible with reduction of WLL.

Finish: Blue painting or hot dipped galvanized

Standard: EN 10204

Warning: The efficiency of a 6 and 8 strand wire rope/wedge socket connection is 80% of the minimum breaking load of the wire but limited to the minimum breaking load of the socket (MBL).

Part code	Rope Ø range mm	MBL tonnes	Finish	A in	B in	C in	E in	øP mm in	T in	TH mm in	TL mm in	TB mm in	Wmm in	WH mm in	WB mm in	WD mm in	Weight lb
121501000225	9-10	12	Painted	5.71	0.91	1.81	1.57	0.83	0.43	2.99	6.61	2.48	0.83	5.12	1.42	0.47	4.19
121501000222	9-10	12	Galvanized	5.71	0.91	1.81	1.57	0.83	0.43	2.99	6.61	2.48	0.83	5.12	1.42	0.47	4.19
121501300225	11-13	20	Painted	6.18	1.14	2.24	2.17	0.98	0.47	3.94	7.28	2.64	0.98	6.69	1.89	0.55	5.29
121501300222	11-13	20	Galvanized	6.18	1.14	2.24	2.17	0.98	0.47	3.94	7.28	2.64	0.98	6.69	1.89	0.55	5.29
121501600225	14-16	25	Painted	7.48	1.38	2.76	2.52	1.18	0.59	4.92	8.86	3.35	1.22	7.68	2.24	0.71	11.02
121501600222	14-16	25	Galvanized	7.48	1.38	2.76	2.52	1.18	0.59	4.92	8.86	3.35	1.22	7.68	2.24	0.71	11.02
121501900225	18-19	40	Painted	8.27	1.57	3.15	2.68	1.38	0.63	5.59	9.84	3.74	1.5	8.74	2.76	0.83	17.64
121501900222	18-19	40	Galvanized	8.27	1.57	3.15	2.68	1.38	0.63	5.59	1.97	3.74	1.5	8.74	2.76	0.83	17.64
121502200225	20-22	55	Painted	9.92	1.89	3.74	2.91	1.61	0.71	6.46	11.81	4.33	1.73	9.88	3.03	0.94	24.25
121502200222	20-22	55	Galvanized	9.92	1.89	3.74	2.91	1.61	0.71	6.46	11.81	4.33	1.73	9.88	3.03	0.94	24.25
121502600225	23-26	75	Painted	11.73	2.17	4.33	3.31	2.01	0.87	7.44	13.9	5.04	2.01	10.79	3.27	1.1	35.27
121502600222	23-26	75	Galvanized	11.73	2.17	4.33	3.31	2.01	0.87	7.44	13.9	5.04	2.01	10.79	3.27	1.1	35.27
121502900225	27-29	90	Painted	12.68	2.56	5.12	3.74	2.24	0.98	8.54	15.24	5.59	2.24	11.5	3.58	1.18	50.71
121502900222	27-29	90	Galvanized	12.68	2.56	5.12	3.74	2.24	0.98	8.54	15.24	5.59	2.24	11.5	3.58	1.18	50.71
121503200225	30-32	100	Painted	13.78	2.87	5.75	4.13	2.48	1.1	9.37	16.65	6.1	2.48	13.74	4.25	1.3	74.96
121503200222	30-32	100	Galvanized	13.78	2.87	5.75	4.13	2.48	1.1	9.37	16.65	6.1	2.48	13.74	4.25	1.3	74.96
121503600225	34-36	125	Painted	15.75	2.91	5.83	4.61	2.52	1.1	10.35	18.66	6.3	2.76	15.51	4.57	1.38	83.78
121503600222	34-36	125	Galvanized	15.75	2.91	5.83	4.61	2.52	1.1	10.35	18.66	6.3	2.76	15.51	4.57	1.38	83.78

Blueprint

