

## Open Wedge Socket Tailgrip OWS-TG with Bolt and Nut

### Product information



Tailgrip open wedge socket with bolt and nut.

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.

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**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.

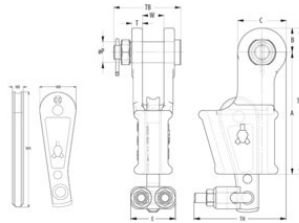
**Finish:** Blue painting or hot dipped galvanized

**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).

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## Blueprint



## Technical data

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
121501000235	9-10	12	Painted	5.71	0.91	1.81	1.57	0.83	0.43	2.99	6.61	2.95	0.83	5.12	1.42	0.47	4.19
121501000232	9-10	12	Galvanized	5.71	0.91	1.81	1.57	0.83	0.43	2.99	6.61	2.95	0.83	5.12	1.42	0.47	4.19
121501300235	11-13	20	Painted	6.18	1.14	2.24	2.17	0.98	0.47	3.94	7.28	3.15	0.98	6.69	1.89	0.55	5.29
121501300232	11-13	20	Galvanized	6.18	1.14	2.24	2.17	0.98	0.47	3.94	7.28	3.15	0.98	6.69	1.89	0.55	5.29
121501600235	14-16	25	Painted	7.48	1.38	2.76	2.52	1.18	0.59	4.92	8.86	3.78	1.22	7.68	2.24	0.71	11.02
121501600232	14-16	25	Galvanized	7.48	1.38	2.76	2.52	1.18	0.59	4.92	8.86	3.78	1.22	7.68	2.24	0.71	11.02
121501900235	18-19	40	Painted	8.27	1.57	3.15	2.68	1.38	0.63	5.59	9.84	4.21	1.5	8.74	2.76	0.83	17.64
121501900232	18-19	40	Galvanized	8.27	1.57	3.15	2.68	1.38	0.63	5.59	9.84	4.21	1.5	8.74	2.76	0.83	17.64
121502200235	20-22	55	Painted	9.92	1.89	3.74	2.91	1.61	0.71	6.46	11.81	4.84	1.73	9.88	3.03	0.94	24.25
121502200232	20-22	55	Galvanized	9.92	1.89	3.74	2.91	1.61	0.71	6.46	11.81	4.84	1.73	9.88	3.03	0.94	24.25
121502600235	23-26	75	Painted	11.73	2.17	4.33	3.31	2.01	0.87	7.8	13.9	5.55	2.01	10.79	3.27	1.1	35.27
121502600232	23-26	75	Galvanized	11.73	2.17	4.33	3.31	2.01	0.87	7.8	13.9	5.55	2.01	10.79	3.27	1.1	35.27
121502900235	27-29	90	Painted	12.68	2.56	5.12	3.74	2.24	0.98	8.54	15.24	6.3	2.24	11.5	3.58	1.18	50.71
121502900232	27-29	90	Galvanized	12.68	2.56	5.12	3.74	2.24	0.98	8.54	15.24	6.3	2.24	11.5	3.58	1.18	50.71
121503200235	30-32	100	Painted	13.78	2.87	5.75	4.13	2.48	1.1	9.37	16.65	6.5	2.48	13.74	4.25	1.3	74.96
121503200232	30-32	100	Galvanized	13.78	2.87	5.75	4.13	2.48	1.1	9.37	16.65	6.5	2.48	13.74	4.25	1.3	74.96
121503600232	34-36	125	Galvanized	15.75	2.91	5.83	4.61	2.52	1.1	10.35	18.66	7.28	2.76	15.51	4.57	1.38	85.98
121503600235	34-36	125	Painted	15.75	2.91	5.83	4.61	2.52	1.1	10.35	18.66	7.28	2.76	15.51	4.57	1.38	85.98