Open Wedge Socket OWS P with Pin

Product information



Intended for attaching of wire rope where switching often occur, e.g. blocks of mobilecranes, or to be able to adjust the length of the wire rope. See recommended assembly to get correct results.

The wedge socket is delivered complete with wedge, pin and cotterpin.

2 surface finishes available:

- Model OWS P : blue painted.
- Model OWS PGAL : Hot dipped galvanized.

Model OWS 0.25 and OWS 0.5 only standard available in hot dipped galvanized

... Read more

Material: Quenched and tempered cast steel
Marking: Size, wire rope diameter and batch or serial number.
Temperature range: -40°C to +100°C - Use at higher temperatures possible with reduction of WLL.
Finish: Blue painting or hot dipped galvanized
Note: 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).

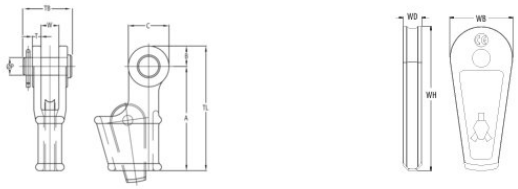
Forankra Polska
office@forankra.pl
+48 91 418 25 91

© November 2026 - All Rights Reserved

Forankra
Zabezpieczamy wszystko w transporcie™

Open Wedge Socket OWS P with Pin

Blueprint



Technical data

Part code	Rope Ø range mm	MBL ton	Finish	A mm	B mm	C mm	øP mm mm	T mm	TLmm mm	TB mm	W mm	WH mm mm	WB mm mm	WD mm mm	Weight kg
10.20OWS0025P	7-8	8	Painted	110	18	36	16	9	128	51	18	70	35	9	0.8
10.20OWS0025P.GAL	7-8	8	Galvanized	110	18	36	16	9	128	51	18	70	35	9	0.8
10.20OWS005P	9-10	12	Painted	145	23	46	21	11	168	63	21	74	36	12	1.7
10.20OWS005P.GAL	9-10	12	Galvanized	145	23	46	21	11	168	63	21	74	36	12	1.7
47030002W	11-13	20	Painted	157	29	57	25	12	185	67	25	115	48	14	2.1
47030179B	11-13	20	Galvanized	157	29	57	25	12	185	67	25	115	48	14	2.1
47030056B	14-16	25	Painted	190	35	70	30	15	225	85	31	135	57	18	4
47030115B	14-16	25	Galvanized	190	35	70	30	15	225	85	31	135	57	18	4
10.20OWS03P.GAL	18-19	40	Galvanized	210	40	80	35	16	250	95	38	160	70	21	7
47030178B	18-19	40	Painted	210	40	80	35	16	250	95	38	160	70	21	7
47030057B	20-22	55	Painted	252	48	95	41	18	300	110	44	187	77	24	10
47030177B	20-22	55	Galvanized	252	48	95	41	18	300	110	44	187	77	24	10
47030021B	23-26	75	Painted	298	55	110	51	22	353	128	51	212	83	28	15
47030054B	23-26	75	Galvanized	298	55	110	51	22	353	128	51	212	83	28	15
47030123B	27-29	90	Painted	322	65	130	57	25	387	142	57	232	91	30	21
10.20OWS06P.GAL	27-29	90	Galvanized	322	65	130	57	25	387	142	57	232	91	30	21
10.20OWS07P	30-32	110	Painted	350	73	146	63	28	423	155	63	266	108	33	31
10.20OWS07P.GAL	30-32	110	Galvanized	350	73	146	63	28	423	155	63	266	108	33	31
10.20OWS08P	34-36	125	Painted	400	74	148	64	28	474	160	70	298	116	35	37
10.20OWS08P.GAL	34-36	125	Galvanized	400	74	148	64	28	474	160	70	298	116	35	37
10.20OWS09P	37-39	150	Painted	450	80	142	70	30	530	177	77	338	130	38	51
10.20OWS09P.GAL	37-39	150	Galvanized	450	80	142	70	30	530	177	77	338	130	38	51

Forankra Polska
office@forankra.pl
+48 91 418 25 91

© November 2026 - All Rights Reserved

Forankra
Zabezpieczamy wszystko w transporcie™

Open Wedge Socket OWS P with Pin

Technical data

Part code	Rope Ø range mm	MBL ton	Finish	A mm	B mm	C mm	øP mm mm	T mm	TLmm mm	TB mm	W mm	WH mm mm	WB mm mm	WD mm mm	Weight kg
47030119B	40-42	170	Painted	500	87	160	76	33	587	187	76	373	140	41	64
10.20OWS10P.GAL	40-42	170	Galvanized	500	87	160	76	33	587	187	76	373	140	41	64
10.20OWS11P	43-48	225	Painted	550	100	186	89	39	650	215	89	408	146	48	96
10.20OWS11P.GAL	43-48	225	Galvanized	550	100	186	89	39	650	215	89	408	146	48	96
10.20OWS12P.GAL	49-52	280	Galvanized	637	105	205	95	46	740	244	101	450	160	53	130
10.20OWS12P	49-52	280	Painted	637	105	205	95	46	740	244	101	450	160	53	130
10.20OWS13P	54-58	360	Painted	660	125	250	108	54	785	275	114	470	168	58	180
10.20OWS13P.GAL	54-58	360	Galvanized	660	125	250	108	54	785	275	114	470	168	58	180
10.20OWS14P	60-68	425	Painted	835	135	270	121	60	970	300	127	500	176	65	275
10.20OWS14P.GAL	60-68	425	Galvanized	835	135	270	121	60	970	300	127	500	176	65	275
10.20OWS15P	72-76	460	Painted	1,000	150	300	133	76	1,150	355	146	550	244	70	440
10.20OWS15P.GAL	72-76	460	Galvanized	1,000	150	300	133	76	1,150	355	146	550	244	70	440
10.20OWS16P	81-86	625	Painted	1,160	150	300	140	79	1,310	375	159	670	260	80	510
10.20OWS16P.GAL	81-86	625	Galvanized	1,160	150	300	140	79	1,310	375	159	670	260	80	510

Forankra Polska
office@forankra.pl
+48 91 418 25 91

© November 2026 - All Rights Reserved