

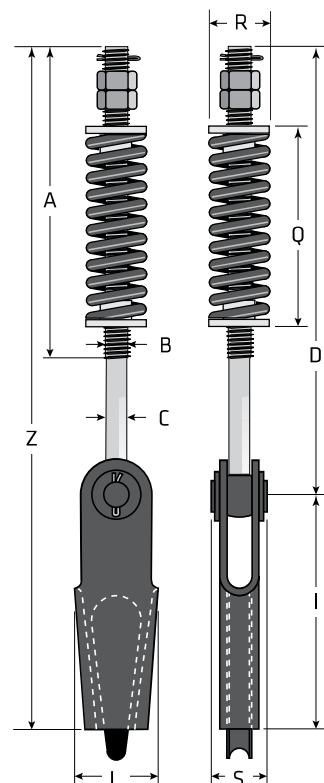
Wire Rope Wedge Sockets

TO MEET EN 13411-2

Wire rope wedge sockets - symmetrical

Part Number	Rope size mm	Z	A	B	C	D	I	Q	R
10250	4 to 5	346	150	M10	8,8	250	96	n/a	n/a
10250C	4 to 5	346	150	M10	8,8	250	96	60	24
12200	6 to 8	330	150	M12	11	200	130	n/a	n/a
12200C	6 to 8	330	150	M12	11	200	130	128	33
12300	6 to 8	430	160	M12	11	300	130	n/a	n/a
12300C	6 to 8	430	160	M12	11	300	130	144	29
12400	6 to 8	530	160	M12	11	400	130	n/a	n/a
12400C	6 to 8	530	160	M12	11	400	130	144	29
16300	9 to 11	464	155	M16	15	300	164	n/a	n/a
16300C	9 to 11	464	155	M16	15	300	164	144	29
16400	9 to 11	564	155	M16	15	400	164	n/a	n/a
16400C	9 to 11	564	155	M16	15	400	164	144	29
16500	9 to 11	664	155	M16	15	500	164	n/a	n/a
16500C	9 to 11	664	155	M16	15	500	164	144	29
20300	12 to 14	498	150	M20	18	300	198	n/a	n/a
20300C	12 to 14	498	150	M20	18	300	230	144	29
20400	12 to 14	598	150	M20	18	400	230	n/a	n/a
20400C	12 to 14	598	150	M20	18	400	230	144	29
20500	12 to 14	698	150	M20	18	500	230	n/a	n/a
20500C	12 to 14	698	150	M20	18	500	230	144	29

Each wedge socket consists of the socket, rod, wedge, 2 nuts, 1 washer, 1 cotter pin and 2 retaining clips. Those with a "C" in the part number come with isolation bushings.

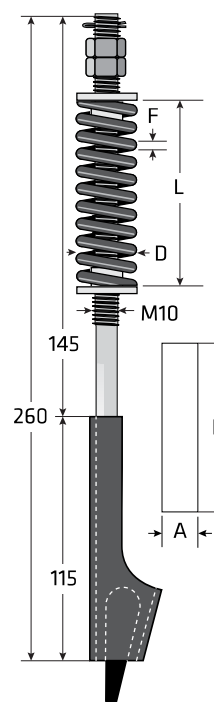


Wire rope wedge sockets - asymmetrical

Part Number	Rope size mm	A	B	D	F	L	Spring Compression Force Max (N)
10090	5 to 6,5	n/a	n/a	n/a	n/a	n/a	n/a
10090C	5 to 6,5	n/a	n/a	24	6	90	2600
10100C	5 to 6,5	22	55	18	2,5	100	350

Each wedge socket consists of the socket, rod, wedge, 2 nuts, 1 washer, 1 cotter pin and 2 retaining clips. Those with a "C" in the part number come with isolation bushings.

10100C has a sleeve inside the bushing spring.

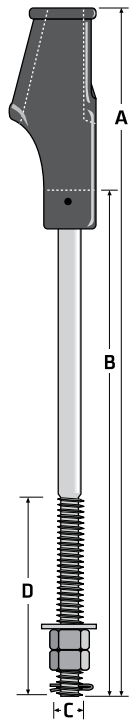


Wire Rope Wedge Sockets

TO MEET ASME A17.1 / CSA B44

Wire rope wedge sockets

Part Number	Rope size mm	Dim (A) nom mm (+/- 5)	Dim (B) nom mm (+/- 5)	Dim (C) Thread and Diameter	Usable Thread min mm	Dim (D) nom mm (+/- 10)
WSY-516-12	8	445	320	M12	200	225
WSY-516-18	8	605	480	M12	250	275
WSY-516-24	8	765	640	M12	400	425
WSY-38-12	9 to 10	445	320	M12	200	225
WSY-38-18	9 to 10	605	480	M12	250	275
WSY-38-24	9 to 10	765	640	M12	400	425
WSY-12-12-A	11 to 13	457	320	M20	200	225
WSY-12-18-A	11 to 13	619	480	M20	250	275
WSY-12-24-A	11 to 13	778	640	M20	400	425
WSY-12-30-A	11 to 13	937	800	M20	400	425
WSY-12-36-A	11 to 13	1099	960	M20	400	425
WSY-58-12	14 to 16	502	320	M20	200	225
WSY-58-18	14 to 16	664	480	M20	250	275
WSY-58-24	14 to 16	822	640	M20	400	425
WSY-58-30	14 to 16	984	800	M20	400	425
WSY-58-36	14 to 16	1143	960	M20	400	425
WSY-34-12	17,5 to 19	540	320	M24	200	225
WSY-34-18	17,5 to 19	699	480	M24	250	275
WSY-34-24	17,5 to 19	857	640	M24	400	425
WSY-34-30	17,5 to 19	1010	800	M24	400	425
WSY-34-36	17,5 to 19	1175	960	M24	400	425



Each wedge socket consists of the socket, rod, wedge, 2 nuts, 1 washer, 1 cotter pin and 2 retaining clips.

Draka wedge sockets are tested with steel core (IWRC) wire rope and exceed ASME A17.1 Rule 2.20.9 and all other applicable safety codes.

Component Specifications:

Socket: Cast steel ASTM-A27, Grade 60-30 stress relieved

Rod: Rolled or forged steel ASTM 668

Wedge: Cast steel ASTM-A27, Grade 60-30

Governor rope wedge sockets

Part Number	Description
WSY-38-GOV	10 mm governor rope wedge socket, includes socket, wedge & 2 retaining clips, 14 mm mounting hole
WSY-12-GOV	13 mm governor rope wedge socket, includes socket, wedge & 2 retaining clips, 17,5 mm mounting hole

