



Code no. 10 WELD-ON BARREL HINGES

■ With round head, fixed pin

Options

- Hinge Material steel, stainless steel Grade 304 (ST/ST), stainless steel 316, Aluminium
- Pin & Washer Material steel, brass, stainless steel with or without
- Grease Nipple

Code	Length = L	Cross Section = D1 / D2	Pin dia = d	Hinge Material	Pin Material	Washer Material	Grease Nipple	Weight (kg)
10-040E	40	8/10	5	Steel (flat heads)	Steel	Brass	No	0.017
10-050SP	50	8/10	5	Steel	ST/ST	Brass	No	0.022
10-060	60	10/12	6	Steel	Steel	Brass	No	0.036
10-060BP	60	10/12	6	Steel	Brass	Brass	No	0.036
10-060SP	60	10/12	6	Steel	ST/ST	Brass	No	0.036
10-060STST	60	10/12	6	ST/ST	ST/ST	ST/ST	No	0.036
10-060A	60	10/12	6	Aluminium	ST/ST	Brass	No	0.018
10-070	70	10/12	6	Steel	Steel	Brass	No	0.046
10-070BP	70	10/12	6	Steel	Brass	Brass	No	0.046
10-070SP	70	11.5/13	6	Steel	ST/ST	Brass	No	0.046
10-080	80	13/16	8	Steel	Steel	Brass	No	0.083
10-080/GN	80	13/16	8	Steel	Steel	Brass	Yes	0.083
10-080BP	80	13/16	8	Steel	Brass	Brass	No	0.083
10-080BP/GN	80	13/16	8	Steel	Brass	Brass	Yes	0.083
10-080SP	80	13/16	8	Steel	ST/ST	Brass	No	0.083
10-080STST	80	13/16	8	ST/ST Grade 304	ST/ST	ST/ST	No	0.083
10-080ST316	80	13/16	8	ST/ST Grade 316	ST/ST	ST/ST	No	0.083
10-080A	80	13/16	8	Aluminium	ST/ST	Brass	No	0.04
10-100	100	16/20	10	Steel	Steel	Brass	No	0.168
10-100/GN	100	16/20	10	Steel	Steel	Brass	Yes	0.168
10-100BP	100	16/20	10	Steel	Brass	Brass	No	0.168
10-100SP	100	16/20	10	Steel	ST/ST	Brass	No	0.168
10-100SP/GN	100	16/20	10	Steel	ST/ST	Brass	Yes	0.168
10-100STST	100	16/20	10	ST/ST Grade 304	ST/ST	ST/ST	No	0.168
10-100ST316	100	16/20	10	ST/ST Grade 316	ST/ST	ST/ST	No	0.168
10-100STBP	100	16/20	10	ST/ST	Brass	Brass	No	0.168
10-100A	100	16/20	10	Aluminium	ST/ST	Brass	No	0.075

Dimensions in mm

Code	Length = L	Cross Section = D1/D2	Pin dia = d	Hinge Material	Pin Material	Washer Material	Grease Nipple	Weight (kg)
10-120	120	16/20	10	Steel	Steel	Brass	No	0.20
10-120/GN	120	16/20	10	Steel	Steel	Brass	Yes	0.20
10-120BP	120	16/20	10	Steel	Brass	Brass	No	0.20
10-120BP/GN	120	16/20	10	Steel	Brass	Brass	Yes	0.20
10-120SP	120	16/20	10	Steel	ST/ST	Brass	No	0.20
10-120SP/GN	120	16/20	10	Steel	ST/ST	Brass	Yes	0.20
10-120STST	120	16/20	10	ST/ST	ST/ST	ST/ST	No	0.20
10-120A	120	16/20	10	Aluminium	ST/ST	Brass	No	0.087
10-135	135	18/22	12	Steel	Steel	Brass	No	0.29
10-135/GN	135	18/22	12	Steel	Steel	Brass	Yes	0.29
10-135BP	135	18/22	12	Steel	Brass	Brass	No	0.29
10-135BP/GN	135	18/22	12	Steel	Brass	Brass	Yes	0.29
10-135SP	135	18/22	12	Steel	ST/ST	Brass	No	0.29
10-135SP/GN	135	18/22	12	Steel	ST/ST	Brass	Yes	0.29
10-135STST	135	18/22	12	ST/ST	ST/ST	ST/ST	No	0.29
10-150	150	20/25	13	Steel	Steel	Brass	No	0.39
10-150/GN	150	20/25	13	Steel	Steel	Brass	Yes	0.39
10-150BP	150	20/25	13	Steel	Brass	Brass	No	0.39
10-150BP/GN	150	20/25	13	Steel	Brass	Brass	Yes	0.39
10-150SP	150	20/25	13	Steel	ST/ST	Brass	No	0.39
10-150SP/GN	150	20/25	13	Steel	ST/ST	Brass	Yes	0.39
10-150STST	150	20/25	13	ST/ST Grade 304	ST/ST	ST/ST	No	0.39
10-150ST316	150	20/25	13	ST/ST Grade 316	ST/ST	ST/ST	No	0.39
10-150A	150	20/25	13	Aluminium	ST/ST	Brass	No	0.18
10-180	180	20/25	13	Steel	Steel	Brass	No	0.48
10-180/GN	180	20/25	13	Steel	Steel	Brass	Yes	0.48
10-180BP	180	20/25	13	Steel	Brass	Brass	No	0.48
10-180BP/GN	180	20/25	13	Steel	Brass	Brass	Yes	0.48
10-180SP	180	20/25	13	Steel	ST/ST	Brass	No	0.48
10-180SP/GN	180	20/25	13	Steel	ST/ST	Brass	Yes	0.48
10-180STST	180	20/25	13	ST/ST	ST/ST	ST/ST	No	0.48
10-180A	180	20/25	13	Aluminium	ST/ST	Brass	No	0.209
10-200	200	23/29	16	Steel	Steel	Brass	No	0.71
10-200/GN	200	23/29	16	Steel	Steel	Brass	Yes	0.71
10-200BP	200	23/29	16	Steel	Brass	Brass	No	0.71
10-200BP/GN	200	23/29	16	Steel	Brass	Brass	Yes	0.71
10-200SP	200	23/29	16	Steel	ST/ST	Brass	No	0.71
10-200SP/GN	200	23/29	16	Steel	ST/ST	Brass	Yes	0.71
10-200STST	200	23/29	16	ST/ST Grade 304	ST/ST	ST/ST	No	0.71
10-200ST316	200	23/29	16	ST/ST Grade 316	ST/ST	ST/ST	No	0.71
10-260	260	28/37	19	Steel	Steel	Brass	No	1.10
10-260/GN	260	28/37	19	Steel	Steel	Brass	Yes	1.10
10-260BP	260	28/37	19	Steel	Brass	Brass	No	1.10
10-260BP/GN	260	28/37	19	Steel	Brass	Brass	Yes	1.10

Dimensions in mm

Some application examples

