

MODEL SS-60 Stainless Steel Cap



- For use in services up to 3500kPa
- High Quality Cast Fittings
- Sizes from 25-300mm

Nominal Size mm	Pipe O.D mm	Working Pressure kPa	Dimensions E-E mm
25	33.4	3500	24
32	42.2	3500	24
40	48.3	3500	24
50	60.3	3500	24
65	73.0	3500	45
65	76.1	3500	45
80	88.9	3500	51
100	114.3	3500	51
125	139.7	2800	60
125	141.3	2800	60
150	165.1	2800	76
150	168.3	2800	76
200	219.1	2800	90
250	273.0	2100	127
300	323.9	2100	145

*Nominal Size: OneSteel/Shurjoint couplings and fittings are identified by nominal diameter of the pipe (DN) in millimetres.

*Pipe OD: Actual outside diameter of the pipe is in millimetres.

* Technical data for pressure ratings and roll grooving of stainless steel pipe please refer to document - B-16 Jun 09 "Pressure Ratings of Ductile Iron and Stainless Steel couplings on Stainless Steel Pipe "

*Working Pressure (Cold Water Pressure) and End Load are total, from all internal and external loads, based on schedule 40S, Sch 10 & Sch 5 Stainless Steel Pipe to ASME B36.19 Welded & Seamless Dimensions and Mass as listed in OneSteel Stainless Steel Pipe brochure (reference document 065 Sep 02).

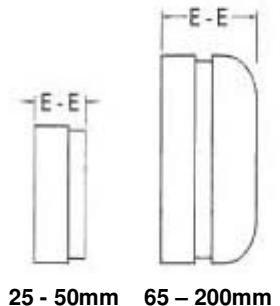
*WARNING: FOR ONE TIME FIELD TEST ONLY, the Maximum Joint Working Pressure may be increased to 1.5 times the figure shown in table.

*WARNING: Piping systems must always be depressurized and drained before attempting disassembly and or removal of any components.

*OneSteel reserves the right to change specification, designs and/or standard equipment without notice and without incurring any obligation.

Features

- SS-60 stainless steel grooved fittings are investment cast in size 25 – 200mm, sizes 250 – 600mm are sand cast.
- All cast fittings feature full flow characteristics and are designed to the same centre to end dimensions of standard ductile iron fittings.
- These fittings are supplied in ASTM A351 or A743 austenitic grades CF8 (304) and CF8M (316).
- Fittings are also available on request in CF3M (316L), 316Ti, 2205 Duplex, 2507 Super Duplex and ASTM CK-3McuN to meet your specific service requirements.





Shurjoint has over three decades of experience and is recognised as a world leader in the design and manufacturer of mechanical piping system components. Shurjoint manufactures the highest quality products by continually investing in research, engineering and development, which enables them to develop new and innovative solutions for the changing needs of industry.

OneSteel Building Services is a specialist trade supplier of pipe, valves and fittings to the fire protection and mechanical services markets in the building construction industry. As a national segment focused business, OneSteel Building Services is uniquely placed to deliver both local and national solutions to customers across Australia.

With specialist teams in each capital city, our strength is in our technical capability and expertise to provide product and application support to mechanical contractors, Plumbers, Sprinkler Fitters, Fabricators, Pump Manufacturers and EPCM customers(Engineering, Procurement and Construction Management).

OneSteel Building Services has proven ability and long-term experience in serving the fire protection and mechanical services markets and we intimately understand the urgent nature of the building industry. We know it is important to be responsive, value our customer relationships and ensure our service is speedy, reliable and convenient.

OneSteel Piping Systems is one of Australia's leading product and service providers of pipe, valves and fittings in the resources, construction, manufacturing and energy markets. We Partner with key customers in oil and gas, mining and engineering construction, offering customised solutions with our superior range of piping systems products and national service capability.

Our dedicated personnel bring industry experience and technical capability that enables us to work closely with clients to add value to our relationships and maximise customer satisfaction.

By sourcing domestically and internationally, OneSteel Piping Systems is experienced in connecting our customers with some of the most recognised brands for pipe, valves and fittings. We have long standing relationships with some of the world's leading valve manufacturers and import a comprehensive range of pipe and fittings. This is in addition to our locally manufactured pipe from Australian Tube Mills and OneSteel Oil & Gas Pipe.

As a specialist supplier to many industries, OneSteel Piping Systems offers a complete package. Whether it's a project, application advice or next day delivery for a piping system product anywhere in Australia, OneSteel has the solution.

National:		1300 553 473
Adelaide:	70 Grand Junction Road, Kilburn SA	08 8304 7570
Brisbane:	Unit 5, 429 Creek Road, Mt Gravatt QLD	07 3420 4099
Melbourne:	90 Turner Street, Port Melbourne VIC	03 8645 3222
Perth	1 Howson Way, Spearwood WA	08 9494 0989
Sydney	49 Elizabeth Street, Wetherill Park NSW	02 8788 5810

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