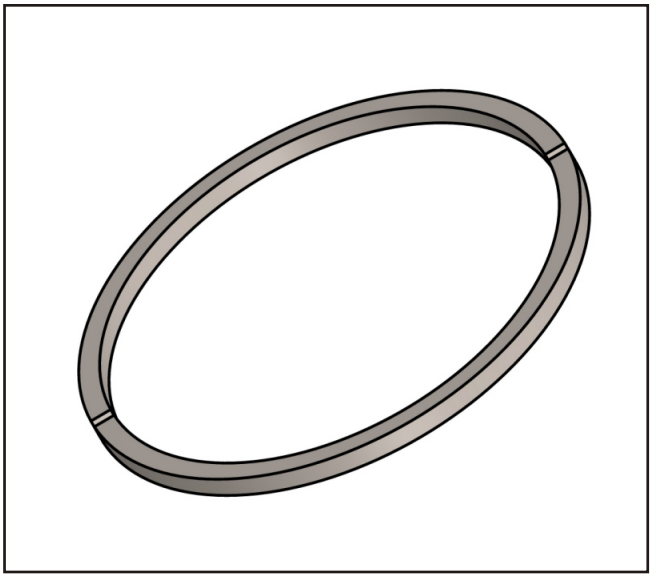
WELD ON SPLIT STOP RINGS
SR(BLK) for Scheduled Ferrous Pipes



APPLICATIONS

These split 'stop' rings are a heavy duty steel split rings to weld on the pipe to increase the anchoring force capability of various anchor brackets, compared to their clamping force alone.

They are manufactured with an inside diameter that is 0.5mm larger than the pipe outer diameter. They must be fillet welded on the opposite face to that of the anchor bracket.

As forces on anchor brackets can vary in direction and magnitude, it is normal to install a stop ring before and after the anchor bracket.

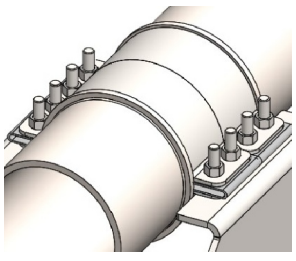
Pipe DN (mm)	Pipe OD (mm)	Ring ID (mm)	Ring OD (mm)	Ring Thickness (mm)	Maximum Force (kN)	Product Code (MODEL-SIZE)
40	48.26	48.8	68.8	10	50	SR(BLK)-040
50	60.32	60.8	80.8	10	50	SR(BLK)-050
65	73.02	73.5	93.5	10	50	SR(BLK)-065
80	88.90	89.4	109.4	10	50	SR(BLK)-080
100	114.30	114.8	134.8	10	50	SR(BLK)-100
125	141.30	141.8	161.8	10	50	SR(BLK)-125
150	168.28	168.8	188.8	10	50	SR(BLK)-150
200	219.08	219.6	239.6	10	50	SR(BLK)-200
250	273.05	273.6	293.6	10	50	SR(BLK)-250
300	323.85			10	50	SR(BLK)-300
350	355.60			10	50	SR(BLK)-350
400	406.40			10	50	SR(BLK)-400

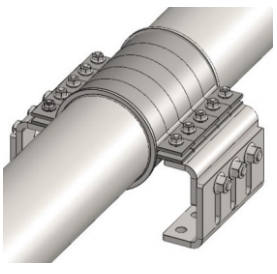
SPECIFICATION

SR - a carbon steel (grade S275) split ring with raw finish as standard.

Other grades of carbon steel and stainless steel rings are available on request.

All pipe specifications can be accommodated, such as Tru-Bore, ISO-Tube, EN10255, etc.





OPERATING PARAMETERS

SR models
Upper Temperature Limit = 100 ºC
Lower Temperature Limit = 0 ºC

Designs for lower or higher operating temperatures are possible.

The stop ring must be welded full circumference for maximum force capability.