

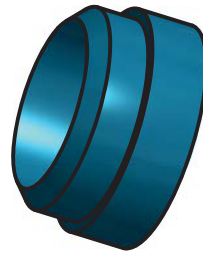
MACSTEEL

MAC SHOULDER PIPE SYSTEMS

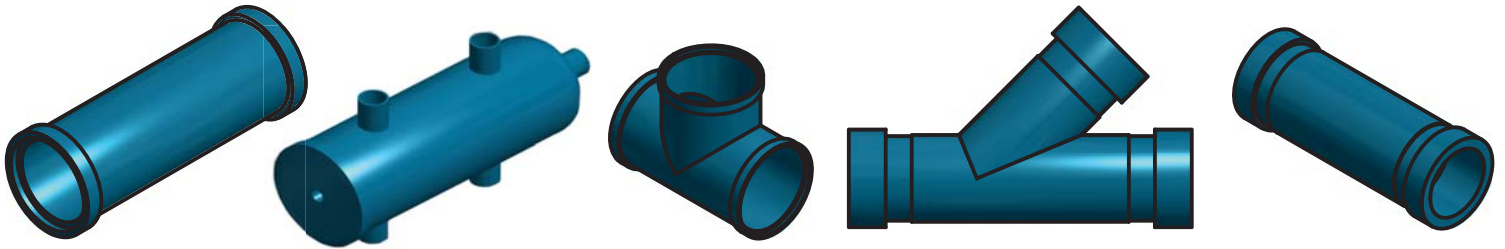
Shoulder-ended steel pipes, fittings and couplings to SABS 815-1



Ring-ended
fabricated pipes
and fittings



Stub-ended
fabricated pipes
and fittings



- The shoulder-ended system is considered flexible, where certain angular and axial movement takes place within the jointing mechanism
- Steel pipe size range - 50NB to 250NB
- Coatings - hot dipped galvanized to SANS 121 and/or to customer specification
- Light and easy to install

Full range of fabricated steel fittings

- Bends 45°, 90°
- Equal Tees 45°, 90°
- Unequal Tees 45°, 90°
- Elbows 45°, 90°
- Blank ends
- Adjustable bends
- Adaptors
- Reducers
- Setting pieces 5°, 10°, 22.5°



TUBE & PIPE

MACSTEEL

MAC SHOULDER PIPE SYSTEMS

Shoulder-ended steel pipes, fittings and couplings to SABS 815-1

Mac Coupling: Shoulder Cast Coupling to join ring-ended and stub-ended pipes and fittings

SABS Permit no: 5000/12439 to apply 815-1 mark on shoulder-ended steel pipes, fittings and couplings.



Coupling Size	Max Working Pressure	Deflection from centre line/max degrees per coupling	Bolt & nut sizes
50NB	20Bar	2° 04'	M12 x 65
100NB	20Bar	2° 04'	M12 x 65
150NB	20Bar	2° 04'	M16 x 90
200NB	20Bar	2° 04'	M16 x 115
250NB	20Bar	2° 04'	M20 x 140
48mm	20Bar	2° 04'	M10 x 50
102mm	20Bar	2° 04'	M12 x 65
152mm	20Bar	2° 04'	M12 x 65

Couplings are hot dipped galvanized or painted



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