

[ASTM A790](#) UNS S32750 Pipe Specification

ASTM A790 ASME SA790 S32750 Standard Specification:

Standard	ASTM A790, ASME SA790
Equivalent Standards	DIN 17458, GOST 9941-81, GOST 9940-81, EN 10216-5, ASTM A790, ASME SA790, DIN 17456
Material	S32750
Equivalent Materials	X2CrNiMoN25-7-4, 1.4410, SAF2507, F53
Related Products	stainless steel tube, stainless steel pipe, heat exchanger steel tube, ASTM A790

ASTM A790 S32750 (SAF2507) Stainless Steel Pipe Chemical Composition

C %	Si %	Mn %	P %	S %	Cr %	Ni %	Mo %	N %	Cu %
0.03 max	0.8 max	1.2 max	0.035 max	0.02 max	24.0-26.0	6.0-8.0	3.0-5.0	0.24-0.32	0.50 max

ASTM A790 S32750(SAF2507) Stainless Steel Pipe Mechanical Properties

Tensile Strength, Mpa	Yield Strength, MPa	Elongation, %	Hardness, HB
800 min	550 min	15 min	310 max

ASTM A790 UNS S 32750 Pipe Testing and Inspection

Our Super Duplex Pipes conform to **ASTM A790** and **ASME SA999** requirements. Tests include:

Hydrostatic Test

Eddy Current & Ultrasonic Testing

PMI (Positive Material Identification)

Intergranular Corrosion Test (IGC)

Dimensional and Visual Inspection

Mechanical and Impact Testing

HOW to order our ASTM A790 S32750 Pipes?

PIPE SDSS 1/2" SCH 40S ASTM A790 UNS S32750 SEAMLESS PIPE

Related Products

[ASTM A182 F53 Super Duplex Flanges](#)

[ASTM A790 UNS S32750 Pipes](#)

[ASTM A815 WPS32750 Pipe fittings](#)

