

Pipe Grade	Tensile Properties – Pipe Body of SMLS and Welded Pipes PSL 2						Seam of Welded Pipe
	Yield Strength a		Tensile Strength a		Ratio a,c	Elongation	Tensile Strength d
	Rt0,5 PSI Min		Rm PSI Min		R10,5IRm	(in 2in)	Rm (psi)
						Af %	
	Minimum	Maximum	Minimum	Maximum	Maximum	Minimum	Minimum
BR, BN,BQ,BM	35,500	65,300	60,200	95,000	0.93	f	60,200
X42,X42R,X2Q,X42M	42,100	71,800	60,200	95,000	0.93	f	60,200
X46N,X46Q,X46M	46,400	76,100	63,100	95,000	0.93	f	63,100
X52N,X52Q,X52M	52,200	76,900	66,700	110,200	0.93	f	66,700
X56N,X56Q,X56M	56,600	79,000	71,100	110,200	0.93	f	71,100
X60N,X60Q,S60M	60,200	81,900	75,400	110,200	0.93	f	75,400
X65Q,X65M	65,300	87,000	77,600	110,200	0.93	f	76,600
X70Q,X65M	70,300	92,100	82,700	110,200	0.93	f	82,700
X80Q,X80M	80,500	102,300	90,600	119,700	0.93	f	90,600