

seamless steel tubes for pressure purposes

Application:	It is used for manufacturing pipeline, vessel, equipment, pipe fittings
Size(mm):	O.D.:6.0~219.0 W.T.:1~30 L:max 12000

steel,chemical composition(DIN1629):

Standard	Grade	Chemical Composition							Mechanical Property		
		C	Si	Mn	P≤	S≤	Cr	Mo	MPa)	(MPa)	(%)
DIN1629	St35.8/St37.5	≤0.17	/	/	0.04	0.04	/	/	350~480	≥235	≥25
	St52.0/St52.3	≤0.22	≤0.55	≤0.17	0.04	0.04	/	/	500~560	≥270	≥21

steel,chemical composition(EN10216-1):

Standard	Grade	Chemical Composition							Mechanical Property		
		C	Si	Mn	P≤	S≤	Cr≤	Mo	(MPa)	(MPa)	L t
EN10216-1	P195TR1	≤0.13	≤0.35	≤0.70	0.025	0.020	0.30	≤0.08	320~440	≥195	≥27 ≥25
	P235TR1	≤0.16	≤0.35	≤1.20	0.025	0.020	0.30	≤0.08	360~500	≥235	≥25 ≥23
	P265TR1	≤0.20	0.40	1.40	0.025	0.020	0.30	≤0.08	410~570	≥265	≥23 ≥19