

Gas Solutions Purpose

DN/mm		MPa				
		0.4	0.6	0.8	1.0	1.25
OD	Tolerance	Wall thickness & Tolerance mm				
50	+1.2		4.5 +1.2	5.0 +1.2	5.5 +1.5	5.5 +1.5
63	+1.2		4.5 +1.2	5.0 +1.2	5.5 +1.5	5.5 +1.5
75	+1.2		5.0 +1.2	5.0 +1.2	5.5 +1.5	6.0 +1.5
90	+1.4		5.5 +1.5	5.5 +1.5	5.5 +1.5	6.0 +1.5
110	+1.5	5.5 +1.5	7.0 +1.5	7.0 +1.5	7.5 +1.5	8.5 +1.5
140	+1.7	5.5 +1.5	8.0 +1.5	8.5 +1.5	9.0 +1.5	9.5 +1.5
160	+2.0	6.0 +1.5	9.0 +1.5	9.5 +1.5	10.0 +2.0	10.5 +2.0
200	+2.3	6.0 +1.5	9.5 +1.5	10.5 +2.0	11.0 +2.0	12.5 +2.2
225	+2.5	8.0 +1.5	10.0 +2.0	10.5 +2.0	11.0 +2.0	
250	+2.5	10.5 +2.0	11.0 +2.0	12.0 +2.2	12.5 +2.2	
315	+2.7	11.5 +2.0	11.5 +2.0	13.0 +2.5	13.0 +2.5	
355	+2.8	12.0 +2.2	12.0 +2.2	14.0 +2.5		
400	+3.0	12.5 +2.2	12.5 +2.2	15.0 +2.5		
450	+3.2	13.5 +2.5	13.5 +2.5	16.0 +2.8		
500	+3.2	15.5 +2.8	15.5 +2.8	18.0 +3.0		
560	+3.2	20.0 +3.0	20.0 +3.0			
630	+3.2	23.0 +3.0	23.0 +3.0			

DN	Symbol	MPa				
		0.4	0.6	0.8	1.0	1.25
		Steel Wire not less than				
50	Q		14	18	18	24
63	Q		24	28	30	36
75	Q		24	30	30	36
90	Q		60	64	64	72
110	Q	30	30	30	40	62
140	Q	30	30	30	40	62
160	Q	40	50	72	82	102
200	Q	62	86	112	112	
225	Q	72	90	108	112	
250	Q	90	124	132	144	
315	Q	96	136			
355	Q	102	144			
400	Q	180	180			
450	Q	196	272			
500	Q	180	272			
560	Q	304				
630	Q	336				