



Pressure rating			kPa	
			Bars	
			PSI	
			Head,m	
			mPa	
Nominal size	Outer Diameter (de)			Length
	Min	Max	Ovality	
25	25	25.3	1.2	100.00
32	32	32.3	1.3	100.00
40	40	40.4	1.4	100.00
50	50	50.4	1.4	100.00
63	63	63.4	1.5	100.00
75	75	75.5	1.5	100.00

	Designation
Prepared by	Quality Officer
Approved by	Production manager

STANDARDS FOR

PN 6	PN 1
600	1000
6	10
87	145
60	100
0.6	1

Wall Thickness		Weight		Wall Thickness	
Min	Max	Min	Max	Min	Max
1.75	1.90	12.27	13.41	1.80	2.00
1.75	1.90	15.97	17.42	2.00	2.15
2.15	2.30	24.54	26.43	2.40	2.60
2.30	2.55	33.09	36.80	3.00	3.20
2.90	3.15	52.56	57.24	3.80	4.05
3.50	3.80	75.47	82.17	4.50	4.80

Name	Signature	Document number
		Revisoin number
		Effective date

DR PE Pipes

0	PN 16
)	1600
	16
	232
	160
	1.6

Weight		Wall Thickness		Weight	
Min	Max	Min	Max	Min	Max
12.60	14.05	2.30	2.50	15.75	17.19
18.10	19.55	3.00	3.20	26.24	28.08
27.23	29.64	3.70	3.95	40.51	43.42
42.53	45.55	4.60	4.90	62.98	67.24
67.85	72.50	5.80	6.15	100.06	106.19
95.68	102.35	6.80	7.20	139.87	148.30

QQ-PE-06
1
17/09/2023