



PIPE SERIES

Caspian Louleh Co.

(ISIRI14427-2)

SDR		41		33		26		21		17		13.6		11		9		7.4		6	
PE80 SF1.25	PN (bar)	3.2		4		5		6		8		10		12.5		16		20		25	
PE100 SF1.25	PN (bar)	4		5		6		8		10		12.5		16		20		25		--	
mm		S in mm	Mass in kg/m	S in mm	Mass in kg/m	S in mm	Mass in kg/m	S in mm	Mass in kg/m	S in mm	Mass in kg/m	S in mm	Mass in kg/m	S in mm	Mass in kg/m	S in mm	Mass in kg/m	S in mm	Mass in kg/m	S in mm	Mass in kg/m
16		-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	0.092	2.3	0.105	3.0	0.128
20		-	-	-	-	-	-	-	-	-	-	-	-	2.0	0.120	2.3	0.133	3.0	0.168	3.4	0.180
25		-	-	-	-	-	-	-	-	-	-	2.0	0.153	2.3	0.171	3.0	0.218	3.5	0.240	4.2	0.278
32		-	-	-	-	-	-	-	-	2.0	0.201	2.4	0.232	3.0	0.289	3.6	0.327	4.4	0.386	5.4	0.454
40		-	-	-	-	-	-	2.0	0.255	2.4	0.295	3.0	0.356	3.7	0.430	4.5	0.509	5.5	0.600	6.7	0.701
50		-	-	-	-	2	0.314	2.4	0.374	3.0	0.453	3.7	0.549	4.6	0.666	5.6	0.788	6.9	0.936	8.3	1.09
63		-	-	-	-	2.5	0.494	3.0	0.580	3.8	0.721	4.7	0.873	5.8	1.05	7.1	1.26	8.6	1.47	10.5	1.73
75		-	-	-	-	2.9	0.675	3.6	0.828	4.5	1.02	5.6	1.24	6.8	1.47	8.4	1.76	10.3	2.09	12.5	2.44
90		-	-	-	-	3.5	0.978	4.3	1.18	5.4	1.46	6.7	1.77	8.2	2.12	10.1	2.54	12.3	3.00	15	3.51
110		-	-	-	-	4.2	1.43	5.3	1.77	6.6	2.17	8.1	2.62	10.0	3.14	12.3	3.78	15.1	4.49	18.3	5.24
125		-	-	-	-	4.8	1.84	6.0	2.27	7.4	2.76	9.2	3.37	11.4	4.08	14.0	4.87	17.1	5.77	20.8	6.57
140		-	-	-	-	5.4	2.32	6.7	2.83	8.3	3.46	10.3	4.22	12.7	5.08	15.7	6.11	19.2	7.25	23.3	8.47
160		-	-	-	-	6.2	3.04	7.7	3.72	9.5	4.52	11.8	5.50	14.6	6.67	17.9	7.96	21.9	9.44	26.6	11.0
180		-	-	-	-	6.9	3.79	8.6	4.67	10.7	5.71	13.3	6.98	16.4	8.42	20.1	10.1	24.6	11.9	29.9	14.0
200		-	-	-	-	7.7	4.69	9.6	5.78	11.9	7.05	14.7	8.56	18.2	10.4	22.4	12.4	27.4	14.8	33.2	17.2
225		-	-	-	-	8.6	5.89	10.8	7.30	13.4	8.93	16.6	10.9	20.5	13.1	25.2	15.8	30.8	18.6	37.4	21.8
250		-	-	-	-	9.6	7.30	11.9	8.93	14.8	11.0	18.4	13.4	22.7	16.2	27.9	19.4	34.2	23.0	41.6	27.0
280		-	-	-	-	10.7	9.10	13.4	11.3	16.6	13.7	20.6	16.8	25.4	20.3	31.3	24.3	38.3	28.9	46.5	33.8
315		7.7	7.52	9.7	9.37	12.1	11.6	15.0	14.2	18.7	17.4	23.2	21.2	28.6	25.6	35.2	30.8	43.1	36.5	52.3	42.7
355		8.7	9.55	10.9	11.8	13.6	14.6	16.9	18.0	21.1	22.1	26.1	26.9	32.2	32.5	39.7	39.1	48.5	46.3	59.0	54.3
400		9.8	12.1	12.3	15.1	15.3	18.6	19.1	22.9	23.7	28.0	29.4	34.1	36.3	41.3	44.7	49.6	54.7	58.8	-	-
450		11.0	15.3	13.8	19.0	17.2	23.5	21.5	28.9	26.7	35.4	33.1	43.2	40.9	52.3	50.3	62.7	61.5	74.4	-	-
500		12.3	19.0	15.3	23.4	19.1	28.9	23.9	35.7	29.7	43.8	36.8	53.3	45.4	64.5	55.8	77.3	-	-	-	-
560		13.7	23.6	17.2	29.4	21.4	36.2	26.7	44.7	33.2	54.8	41.2	66.9	50.8	80.8	62.5	97.0	-	-	-	-
630		15.4	29.9	19.3	37.1	24.1	45.9	30.0	56.4	37.4	69.4	46.3	84.6	57.2	102	70.3	128.9	-	-	-	-