

HIGH PRESSURE - precision pipes

HPS type (table follow up)

code	O.D. [mm]	wall thickness [mm]	I.D. [mm]	theoretical press. [bar]		weight [kg/m]
				EN 13480-3 2012	ASME B31.3 2012	
HR-HPS1-18X2,0	18	2	14	321	299	0.80
HR-HPS1-20X1,5	20	1.5	17	209	196	0.69
HR-HPS1-20X2,0	20	2	16	286	267	0.90
HR-HPS1-20X2,5	20	2.5	15	366	340	1.09
HR-HPS1-22X1,5	22	1.5	19	189	177	0.77
HR-HPS1-22X2,0	22	2	18	257	241	1.00
HR-HPS1-25X2,0	25	2	21	224	210	1.15
HR-HPS1-25X2,5	25	2.5	20	286	267	1.41
HR-HPS1-25X3,0	25	3	19	350	326	1.65
HR-HPS1-28X1,5	28	1.5	25	146	138	1.00
HR-HPS1-28X2,0	28	2	24	198	186	1.30
HR-HPS1-30X2,5	30	2.5	25	234	220	1.72
HR-HPS1-30X3,0	30	3	24	286	267	2.03
HR-HPS1-35X2,0	35	2	31	156	147	1.65
HR-HPS1-35X3,0	35	3	29	241	226	2.40
HR-HPS1-38X3,0	38	3	32	221	207	2.63
HR-HPS1-38X4,0	38	4	30	302	282	3.41
HR-HPS1-42X3,0	42	3	36	198	186	2.93

Technical delivery conditions:

- pipes annealed after cold-rolling process,
- 6 meter sections,
- smooth pipe edges, sealed with blank plugs.

Pipes compliant with:

- EN 10216-5 TC1
- ASTM A213, A269, A312
- DIN 17456, 17458
- JIS G3459, G3463
- BS 3605, 3606

Pipes are also available in imperial (inch) sizes in a diameter range from 1/16" to 1" (from 1.59 to 25.4 mm) - see section PRECISION PIPES.

Note! Hydraulic pipe bending and processing machines - see MACHINES AND ACCESORIES