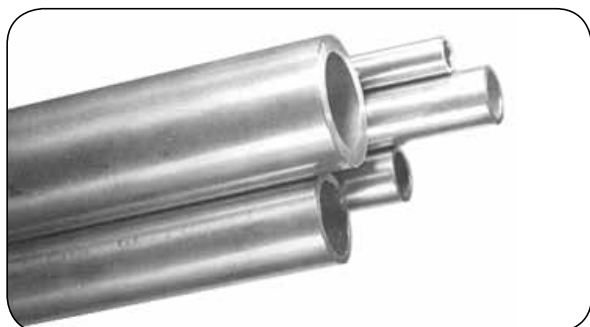


HIGH PRESSURE - precision pipes



HPS type

Cold drawn seamless precision pipes made of austenitic stainless steel.

Material: EN 1.4435, ASTM TP 316L

Dimensions and tolerances according to EN 10305-1

Pipes are also available in imperial sizes

Length: 6 m (can be cut into 2 or 3 m lengths)

code	O.D. [mm]	wall thickness [mm]	I.D. [mm]	weight [kg/m]	theoretical press. [bar]	
					EN 13480-3	ASME B31.3
HR-HPS1-06X1.0	6	1	4	0.13	510	470
HR-HPS1-08X1.0	8	1	6	0.18	366	340
HR-HPS1-08X1.5	8	1.5	5	0.24	587	537
HR-HPS1-10X1.0	10	1	8	0.23	286	267
HR-HPS1-10X1.5	10	1.5	7	0.32	451	417
HR-HPS1-10X2.0	10	2	6	0.4	635	577
HR-HPS1-12X1.5	12	1.5	9	0.39	366	340
HR-HPS1-12X2.0	12	2	8	0.5	510	470
HR-HPS1-14X2.0	14	2	10	0.6	426	395
HR-HPS1-15X1.5	15	1.5	12	0.51	286	267
HR-HPS1-15X2.0	15	2	11	0.65	394	366
HR-HPS1-16X2.0	16	2	12	0.7	366	340
HR-HPS1-18X1.5	18	1.5	15	0.62	234	220
HR-HPS1-18X2.0	18	2	14	0.8	321	299
HR-HPS1-20X2.5	20	2.5	15	1.09	366	340
HR-HPS1-22X2.0	22	2	18	1	257	241
HR-HPS1-25X2.0	25	2	21	1.15	224	210
HR-HPS1-25X2.5	25	2.5	20	1.41	286	267
HR-HPS1-25X3.0	25	3	19	1.65	350	326
HR-HPS1-28X2.0	28	2	24	1.3	198	186
HR-HPS1-30X3.0	30	3	24	2.03	286	267
HR-HPS1-35X3.0	35	3	29	2.4	241	226
HR-HPS1-38X3.0	38	3	32	2.63	221	207
HR-HPS1-38X4.0	38	4	30	3.41	302	282
HR-HPS1-42X3.0	42	3	36	2.93	198	186

Technical Delivery Conditions (TDC):

- pipes annealed after cold drawing process,
- 6 meter lengths,
- smooth, round edges, secured with caps.

Pipes compliant with the following standards:

- EN 10216-5 TC1
- ASTM A213-AW
- ASTM A269
- PED 97/23/EC
- NACE MR0175/ISO 15156

Note! For pipe bending and processing tools - see chapter MACHINES AND ACCESSORIES.