

HIGH PRESSURE - precision pipes



HPZ, HPC type

Seamless pipes made of cold drawn hardened steel.

Material: E235+N according to EN 10305-4
St. 37.4 NBK acc. to DIN1630 (TDC-DIN 2391) Cr VI free zinc-plated pipes

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

code (black pipe)	code (zinc-plated pipe)	O.D. [mm]	wall thickness [mm]	I.D. [mm]	theoretical press. [bar]		weight [kg/m]
					DIN2413 I static	DIN2413 III dynamic	
HR-HPZ1-06X1,0	HR-HPC1-06X1,0	6	1	4	470	396	0.123
HR-HPZ1-06X1,5	-	6	1.5	3	666	526	0.166
HR-HPZ1-08X1,0	HR-HPC1-08X1,0	8	1	6	352	307	0.173
HR-HPZ1-08X1,5	HR-HPC1-08X1,5	8	1.5	5	499	412	0.240
HR-HPZ1-08X2,0	-	8	2	4	705	558	0.296
HR-HPZ1-10X1,0	HR-HPC1-10X1,0	10	1	8	282	249	0.222
HR-HPZ1-10X1,5	HR-HPC1-10X1,5	10	1.5	7	423	357	0.314
HR-HPZ1-10X2,0	HR-HPC1-10X2,0	10	2	6	564	463	0.395
HR-HPZ1-12X1,0	-	12	1	10	235	212	0.271
HR-HPZ1-12X1,5	HR-HPC1-12X1,5	12	1.5	9	353	303	0.389
HR-HPZ1-12X2,0	HR-HPC1-12X2,0	12	2	8	470	396	0.493
HR-HPZ1-12X2,5	-	12	2.5	7	588	474	0.586
HR-HPZ1-14X2,0	HR-HPC1-14X2,0	14	2	10	403	346	0.592
HR-HPZ1-15X1,5	HR-HPC1-15X1,5	15	1.5	12	282	249	0.499
HR-HPZ1-15X2,0	HR-HPC1-15X2,0	15	2	11	376	325	0.641
HR-HPZ1-16X2,0	HR-HPC1-16X2,0	16	2	12	352	307	0.691
HR-HPZ1-16X2,5	HR-HPC1-16X2,5	16	2.5	11	441	370	0.832
HR-HPZ1-18X1,5	HR-HPC1-18X1,5	18	1.5	15	235	209	0.610
HR-HPZ1-18X2,0	HR-HPC1-18X2,0	18	2	14	313	276	0.789
HR-HPZ1-18X2,5	-	18	2.5	13	392	333	0.956
HR-HPZ1-20X2,0	HR-HPC1-20X2,0	20	2	16	282	250	0.888
-	HR-HPC1-20X2,5	20	2.5	15	353	303	1.079
HR-HPZ1-20X3,0	HR-HPC1-20X3,0	20	3	14	423	361	1.260
HR-HPZ1-20X4,0	-	20	4	12	564	463	1.578
HR-HPZ1-22X1,5	HR-HPC1-22X1,5	22	1.5	19	192	173	0.758
HR-HPZ1-22X2,0	HR-HPC1-22X2,0	22	2	18	256	229	0.986
HR-HPZ1-22X2,5	-	22	2.5	17	320	278	1.202
HR-HPZ1-22X3,0	HR-HPC1-22X3,0	22	3	16	384	332	1.406
HR-HPZ1-25X2,5	HR-HPC1-25X2,5	25	2.5	20	282	248	1.387
HR-HPZ1-25X3,0	HR-HPC1-25X3,0	25	3	19	338	296	1.630
HR-HPZ1-25X4,0	HR-HPC1-25X4,0	25	4	17	451	382	2.072
HR-HPZ1-28X1,5	HR-HPC1-28X1,5	28	1.5	25	151	138	0.980
HR-HPZ1-28X2,0	HR-HPC1-28X2,0	28	2	24	201	183	1.282
HR-HPZ1-28X2,5	-	28	2.5	23	252	223	1.572
HR-HPZ1-28X3,0	HR-HPC1-28X3,0	28	3	22	302	267	1.850
HR-HPZ1-30X2,5	-	30	2.5	25	235	209	1.695
HR-HPZ1-30X3,0	HR-HPC1-30X3,0	30	3	24	282	250	1.988
HR-HPZ1-30X4,0	HR-HPC1-30X4,0	30	4	32	376	325	2.565
HR-HPZ1-30X5,0	HR-HPC1-30X5,0	30	5	20	470	396	3.083
HR-HPZ1-35X2,0	HR-HPC1-35X2,0	35	2	31	161	148	1.628
HR-HPZ1-35X3,0	HR-HPC1-35X3,0	35	3	29	242	216	2.367