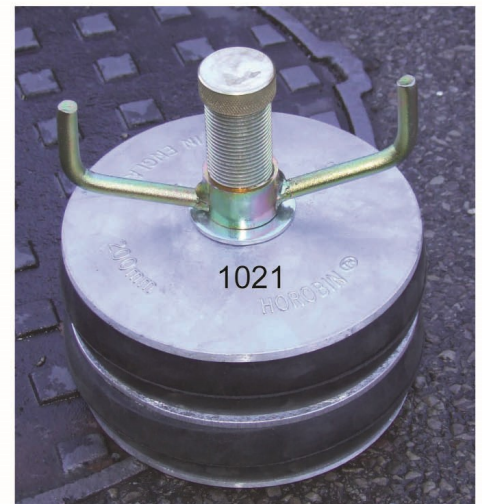


## MODEL 1020 -SINGLE RUBBER SEAL- AND 1021 -DOUBLE RUBBER SEAL-



Pipe stoppers are not designed to resist high pressures and are mainly used in non-pressurized conduits.

When fixed in an effective way they can withstand higher pressures than those indicated. In all the cases, this handling remains under user's responsibility.



DN	Size (")	Material	Vent Ø (mm)	Use range (mm)	Maxi. Counter-pressure (bar)	Model 1020 -Single Rubber Deal			Model 1021 Double Rubber Seal		
						Weight (kg)	Minimum insertion (mm)	Total Length (mm)	Weight (kg)	Minimum insertion (mm)	Total Length (mm)
40	1½	Steel	15	38 - 53	2,0	0,11	31	81,5	0,25	62	140
50	2	Steel	15	50 - 61,3	2,0	0,14	32,7	82,8	0,28	66	140
65	2½	Steel	15	62,4 - 80	2,0	0,21	33,2	80,5	0,46	67	140
80	3	Steel	15	73 - 91,9	1,4	0,23	34	80,5	0,49	68	140
90	3½	Steel	15	86 - 99	1,0	0,34	41	81	0,68	82	140
100	4	Steel	15	94 - 110,5	1,0	0,4	37,5	83,3	0,7	76	140
110	4½	Steel	15	112 - 125	1,0	0,5	40	83,3	1,1	80	140
125	5	Steel	15	124 - 139,5	1,0	0,6	37	83,3	1,3	74	140
150	6	Steel	15	147 - 165	1,0	0,7	39,7	83,3	1,5	80	140
175	7	Steel	25	172 - 200	0,49	1,4	46	130	2,7	92	210
200	8	Steel	25	190 - 210	0,49	1,4	46	130	2,7	92	210
225	9	Steel	25	214 - 234	0,49	1,8	58	150	3,5	116	210
250	10	Steel	25	239 - 275	0,49	2,6	55	150	4,9	110	210
275	11	Steel	25	240 - 282	0,49	3,2	55	150	5,5	110	210
300	12	Steel	25	298 - 320	0,49	3,4	85	210	6,8	170	210
325	13	Steel	25	390 - 345	0,49	3,8	85	210	6,9	170	310
350	14	Steel	25	348 - 400	0,35	6,7	85	210	11,4	170	310
375	15	Steel	25	370 - 425	0,35	7,1	100	210	12,2	200	310
400	16	Steel	25	384 - 444	0,35	7,7	95	210	13,9	195	310
450	18	Steel	50	450 - 500	0,35	11	100	220	18,5	250	410



On special request the stopper 1020 can be proposed with aluminium flasks. The use ranges remain the same as for steel models.