

# PIPE STOPPERS

The pipe stoppers **U**, **PU** and **PU-F** are effective tools for the quick and reliable sealing or closing of drainage systems, pipelines, sewers and gullies. They are mainly used during repair and maintenance work, accidents and for the leak test with water or air according to DIN EN 1610 of new or save sewers and pipe sections. Therefore they are highly valued in the water system organizations, construction industry, civil engineering and rescue and fire brigades.

The pipe stoppers are made of quality rubber reinforced with fabric. They withstand weather, temperature from -30 °C to 80 °C, use and waste water and they are middle resistant of chemicals.

The basic series consists of 23 standard types in sizes to fit 50 to 1600 mm pipe diameters. All pipe stoppers are tested by 1, 3 multiple of operating pressure and they withstand a back pressure 1 bar or 0,5 bar. There is a short operating instruction on every pipe stopper.



## Pipe Stoppers U

Type		U 5/10	U 7/15	U 10/20	U 15/30	U 20/40	U 30/60	U 50/100	U 60/120	U 100/160
Part - No.		1101	1102	1103	1107	1104	1105	1106	1108	1109
Pipe diameter	mm	50-100	70-150	100-200	150-300	200-400	300-600	500-1000	600-1200	1000-1600
Operating pressure	bar	2,5	2,5	2,5	2,5	2,5	2,5	2,5	1,5	1,0
Test pressure	bar	3,3	3,3	3,3	3,3	3,3	3,3	3,3	2,0	1,3
Back pressure	bar	1,0	1,0	1,0	1,0	1,0	1,0	1,0	0,5	0,5
Diameter	mm	47	67	96	135	190	290	450	560	850
Cylinder length	mm	340	330	510	550	580	730	1050	1290	2000
Total length	mm	390	380	570	610	640	790	1130	1360	2070
Weight	kg	0,5	0,6	1,5	2,5	3,9	7,6	22	35	99

