

# Lansas<sup>®</sup> PRODUCTS

Manufactured by Vanderlans & Sons, Inc.

## MECHANICAL PIPE PLUGS

Lansas offers mechanical pipe plugs in a variety of sizes. These plugs are manufactured using cast iron, aluminum, high-impact ABS or nylon with natural rubber or neoprene gaskets. These plugs require no tools to secure in the pipe.



Custom Mechanical Pipe Plugs built to order  
(see page 30)



HIGH IMPACT PLASTIC "POSI-SEAL"					
PART NUMBER	NOMINAL PIPE SIZE	MINIMUM PIPE DIAMETER	MAXIMUM PIPE DIAMETER	MAXIMUM BACK PRESSURE	
				AIR	WATER
602 Series POSI-SEAL is for "End of the Pipe" installation and use.					
602-04	4.0" (100 mm)	3.78" (96 mm)	4.06" (103 mm)	5 psi (0.34 Bar)	40 ft. OF WATER
602-06	6.0" (150 mm)	5.77" (147 mm)	6.08" (154 mm)	5 psi (0.34 Bar)	30 ft. OF WATER
602-08	8.0" (200 mm)	7.76" (197 mm)	8.03" (204 mm)	5 psi (0.34 Bar)	30 ft. OF WATER
605 Series POSI-SEAL is for "Inside the Pipe" installation and use.					
605-04	4.0" (100 mm)	3.78" (96 mm)	4.06" (103 mm)	5 psi (0.34 Bar)	40 ft. OF WATER
605-06	6.0" (150 mm)	5.77" (147 mm)	6.08" (154 mm)	5 psi (0.34 Bar)	30 ft. OF WATER
605-08	8.0" (200 mm)	7.76" (197 mm)	8.03" (204 mm)	5 psi (0.34 Bar)	30 ft. OF WATER



602 SERIES



604 SERIES

CAST ALUMINUM "POSI-SEAL" MECHANICAL					
PART NUMBER	NOMINAL PIPE SIZE	MINIMUM PIPE DIAMETER	MAXIMUM PIPE DIAMETER	BYPASS SIZE	MAXIMUM BACK OR TEST PRESSURE
603-08	8.0" (200 mm)	7.75" (197 mm)	8.25" (209 mm)	1.0"	AIR OR WATER TO 7 psi (0.48 Bar)
603-10	10.0" (250 mm)	9.25" (235 mm)	10.25" (260 mm)	1.0"	AIR OR WATER TO 7 psi (0.48 Bar)
603-12	12.0" (300 mm)	11.4" (290 mm)	12.25" (311 mm)	1.0"	AIR OR WATER TO 7 psi (0.48 Bar)
603-15	15.0" (375 mm)	14.5" (368 mm)	15.25" (387 mm)	1.0"	AIR OR WATER TO 5 psi (0.34 Bar)
603-18	18.0" (450 mm)	17.5" (444 mm)	18.25" (463 mm)	1.0"	AIR OR WATER TO 5 psi (0.34 Bar)
603-24	24.0" (600 mm)	23.6" (599 mm)	24.75" (628 mm)	2.0"	AIR OR WATER TO 5 psi (0.34 Bar)
603-30	30.0" (750 mm)	29.3" (744 mm)	30.75" (781 mm)	2.0"	AIR OR WATER TO 5 psi (0.34 Bar)
603-36	36.0" (900 mm)	34.6" (879 mm)	36.75" (933 mm)	2.0"	AIR OR WATER TO 5 psi (0.34 Bar)



603 SERIES



611 SERIES

CAST IRON "POSI-SEAL" MECHANICAL					
PART NUMBER	NOMINAL PIPE SIZE	MINIMUM PIPE DIAMETER	MAXIMUM PIPE DIAMETER	BYPASS SIZE	MAXIMUM BACK PRESSURE AIR OR WATER
604-04	4.0" (100 mm)	3.7" (94 mm)	4.05" (103 mm)	0.5"	8 psi (0.55 Bar)
604-06	6.0" (150 mm)	5.6" (142 mm)	6.2" (157 mm)	0.5"	4 psi (0.27 Bar)
604-08	8.0" (200 mm)	7.6" (193 mm)	8.2" (208 mm)	0.5"	4 psi (0.27 Bar)
604-10	10.0" (250 mm)	9.6" (244 mm)	10.2" (259 mm)	0.5"	3 psi (0.20 Bar)
604-12	12.0" (300 mm)	11.6" (295 mm)	12.2" (310 mm)	1.0"	2.5 psi (0.17 Bar)
604-15	15.0" (375 mm)	14.7" (374 mm)	15.2" (386 mm)	1.0"	2.5 psi (0.17 Bar)
604-18	18.0" (450 mm)	17.7" (450 mm)	18.2" (462 mm)	1.25"	2.5 psi (0.17 Bar)

BLACK PLASTIC MECHANICAL WING NUT PLUG					
PART NUMBER	NOMINAL PIPE SIZE	MINIMUM PIPE DIAMETER	MAXIMUM PIPE DIAMETER	BYPASS SIZE	MAXIMUM BACK OR TEST PRESSURE
611-06	6.0" (150 mm)	5.5" (140 mm)	7.0" (178 mm)	N/A	AIR OR WATER TO 5 psi (0.34 Bar)
611-08	8.0" (200 mm)	7.9" (200 mm)	9.0" (228 mm)	N/A	AIR OR WATER TO 5 psi (0.34 Bar)
611-10	10.0" (250 mm)	9.5" (241 mm)	11.0" (279 mm)	0.5"	AIR OR WATER TO 5 psi (0.34 Bar)
611-12	12.0" (300 mm)	11.5" (292 mm)	13.0" (330 mm)	0.5"	AIR OR WATER TO 5 psi (0.34 Bar)
611-15	15.0" (375 mm)	14.5" (368 mm)	16.0" (406 mm)	0.5"	AIR OR WATER TO 5 psi (0.34 Bar)
611-18	18.0" (450 mm)	17.5" (445 mm)	19.0" (482 mm)	0.5"	AIR OR WATER TO 5 psi (0.34 Bar)

• SECURE • RELIABLE • INEXPENSIVE • PROVEN • EASY •