

PRODUCT INFORMATION

AIRnet stainless steel is a piping system designed to deliver a fast, easy, reliable and clean distribution network for compressed air, nitrogen, vacuum specifically for industries that demand the highest quality of air.



PRODUCT RANGE	Pipes SS304L: D15 (1/2"), D28 (1"), D35 (1 1/4"), D42 (1 1/2"), D54 (2"), D76 (2 3/4"), D89 (3 1/2"), D108 (4") Pipes SS316L: D15 (1/2"), D28 (1"), D42 (1 1/2")	
APPLICATIONS	Compressed Air, Nitrogen, Vacuum...	
MATERIAL	Stainless Steel AISI 304L 1.4301	EN10088
	Stainless Steel AISI 316L 1.4404	ASTM A666
SAFETY FACTOR	4, Burst pressure > 64 Bar (> 928 PSI)	
WORKING PRESSURE	16 Bar (232 PSI)	
WORKING TEMPERATURE	-20°C to 120°C (-4°F to 248°F)	
VACUUM LEVEL	20 mbar (0.29 PSI) abs	
DEWPOINT	Lowest allowable pressure dewpoint is -70°C (-94°F)	
TREATMENT	Annealing	



FITTINGS	D15 (1/2"), D28 (1"), D35 (1 1/4"), D42 (1 1/2"), D54 (2"), D76 (2 3/4"), D89 (3 1/2"), D108 (4")	
CONNECTION	Press fit system	
MATERIALS	Stainless steel AISI 316L 1.4404	EN10088 ASTM A666
SEAL FITTINGS	FKM (fluoroelastomer)	