

Modular Stainless Steel Piping Grooving Technology (Coupler Series)

EASY | FAST | RELIABLE | COST-SAVING

Sizes – : 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4" & 6"



Technical Spec Quickair Stainless Steel Piping :

❖ Material Grade	SS 304 / SS 316 / SS304L / SS 316L
❖ Maximum Working Pressure	Up to 16 Bar
❖ Vacuum	29.32" Hg
❖ Temperature	-20 C To 90 C (*)
❖ Tolerance	Tolerance Std IS2763,IS3965,EN755-2
❖ Tensile Strength	505 min Mpa
❖ Surface Finish	60 Micron
❖ Hardness	201BHN
❖ RA Value	0.1 μ
❖ Application	Compressed Air, Vacuum, Nitrogen, Argon (Other Fluids & Gases Please Contact Us)



All pipe cuts must be carefully deburred on both the inside and outside using a manual or electric deburring tool. Any cutting residue (swarf) must be thoroughly removed to prevent damage to the O-ring during pipe insertion into the fitting, thereby avoiding potential leaks.

Material Of Construction Of Stainless Steel Fittings :

❖ Size	3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4" & 6"
❖ Connection Type	Coupler Connection
❖ Body	SS 304 / SS 316 / SS304L / SS 316L
❖ Thread Standard	BSP (Metric) / NPT
❖ O ring	HNBR / EPDM / VITON
❖ Certificate	ISO & CE

