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Compressed Air Expert

PPS SQ SYSTEM 100% ALUMINIUM NETWORK

PPS SQBFV - SQBFT tapping flange with valve for square profile

PPS SQBFV is the most common and adaptive way to connect the square profile to the piping network as it is able to ensure adaptability and optimized performance. The valve in full aluminum can be directly connected to the pipe without any thread.



ULTRA-COMPACT, FLEXIBLE AND RELIABLE. DRILLING CAN BE PERFORMED WITHOUT THE NEED FOR DISASSEMBLY

Tapping collars ensure the delivery of clean air to workstations by drawing it directly from the side of the pipeline.

PRESSURE DROPS ARE VERY LOW THANKS TO A SMOOTH INTERNAL SURFACE, A LOW FRICTION COEFFICIENT, AND A MAXIMUM PASSAGE DIAMETER, THUS ENSURING OPTIMIZED FLOW RATES

100% aluminium
Ergonomics of workstations
Space saving
Modularity
Quality & Safety
Watertightness guaranteed
User comfort

IT IS AN IDEAL SOLUTION DESIGNED TO MEET THE RIGOROUS DEMANDS OF MODERN INDUSTRY, ENSURING RELIABLE AND EFFICIENT OPERATION ACROSS DIVERSE SECTORS.

The PPS SQ solution offers modular and scalable configurations, specific for end-uses of a piping network ,where in most cases it is necessary to fit to different work stations

Part number	Material	Female thread	For pipe OD	Temperature min/ max (°C)	Max. operating pressure	Net weight (Kg)
PPS SQBFV12	Aluminium	G1/2	25 mm	-20.00 / 80.00	16.00	0,138