



ITW GSE

PREMIUM PRE-CONDITIONED AIR HOSE

ITW GSE is the premier supplier of PCA Hoses

The compact and insulated Flat Duct is an extremely flexible heating and air-conditioning duct. It is constructed without wire reinforcement, allowing it to be flattened and rolled when not in use for compact storage. The Flat Duct hose is constructed of two-ply, flexible, heavy duty and highly abrasion resistant vinyl coated fabric with moisture proof insulation between the plies and rip stop nylon liner.

Features of ITW GSE Flat Duct:

- Abrasion resistant scuff strip
- Zipper/Velcro connections allow for longer duct assemblies
- Available with inside diameters of 10", 12" and 14"
- Tolerant to temperature variations of -40° F to + 275° F
- Minimum R-value of 8.0 or greater

The Flat Duct is also available without the abrasion-resistant scuff strip resulting in a lighter weight hose and more compact when stored. This can be advantageous when a longer duct is needed or for use on hose reels.



12" DUCT	14" DUCT	LENGTH
JZ1250-10	JZ1450-10	10 Ft.
JZ1250-20	JZ1450-20	20 Ft.
JZ1250-25	JZ1450-25	25 Ft.



12" DUCT	14" DUCT	LENGTH
JZ1210-10	JZ1410-10	10 Ft.
JZ1210-20	JZ1410-20	20 Ft.
JZ1210-25	JZ1410-25	25 Ft.

Also available are the Wire-Wound Reinforced Ducts. These ducts come insulated or non-insulated. Various lengths are available to suit your needs. Ducts can be finished with plain cuffs, zippers, Velcro or a combination of finishings.



ITW GSE Premium Pre-conditioned Air Hose

ITW GSE offers a variety of Elbows, Tapered Adapters and Support mechanisms for the PC Air Ducts

The Elbows are available in 45° and 90° and insert directly into the duct system allowing for uninterrupted air flow and can be used to bypass obstructions on the ramp.

The JB1562 PCA Hose Support is available in a variety of configurations. Please contact your Area Sales Manager for details and options.



ELBOWS		
JZ1210-45DEG	12"	45° Elbow
JZ1210-90DEG	12"	90° Elbow
JZ1410-45DEG	14"	45° Elbow
JZ1410-90DEG	14"	90° Elbow



Tapered Adapters also insert directly into the duct system for the final connection to the aircraft connector. ITW GSE Adapters are available in two styles - straight tapered or 90° tapered.



STRAIGHT TAPERED ADAPTERS	
JZ1210-01	12" tapered to 8"
JZ1410-01	14" tapered to 8"

FLAT TAPERED ADAPTERS	
JZ1250-01	12" Tapered To 8"
JZ1450-01	14" Tapered To 8"

90° TAPERED ADAPTERS	
JZ1207-90DEG	12" tapered to 8"
JZ1407-90DEG	14" tapered to 8"