






COLARUS GROUP

## TECHNICAL PROPERTIES

TYPE		ISOAFS-POLY.181
Inner Duct Construction		2 ply polyester
Nominal Thickness of Inner Duct		30 micron
Jacket Construction		1 ply aluminium / 2 ply polyester
Nominal Thickness of Jacket		45 micron
Available Diameters		Ø 82 mm - Ø 800 mm
Temperature Range		-30 °C / +120 °C
Air Velocity		30 m/s (max)
Operating Pressure		3000 Pa (max)
Insulation		Glass wool
Insulation Thickness		25 mm
Insulation Density		16 kg/m <sup>3</sup>
Standard Length		7.6 m
Packing		Single cardboard box
FIRE CERTIFICATE		
Flame Spread Index [UL 723 as per UL 181]		< 25
Smoke Developed Index [UL 723 as per UL 181]		< 50
CERTIFICATE		
Russia		GOST-R