



MODEL & MATERIAL

4 Way of 4 1/4" (110mm)

High Density Polyethylene
(HDPE)

Pallet Qty: 12

IMPERIAL

4 WAY UNIT

10" x 10" x 44"

Lay length: 42 1/4"

16.1 lbs

METRIC

4 WAY UNIT

252mm x 252mm x 1120mm

Lay length: 1070mm

7.30 kg

OPTIONS



- End Caps: • Bell End Cap • Spigot End Cap



- Adapters: • Single Duct Adapter • Double Socket • Double Spigot

- Other Accessories: • Spring Clips • Flexible Duct

RAW MATERIAL SPECIFICATION

Material Properties

Material Profile	High Density Polyethylene (HDPE)	Black
Tensile Strength	ISO 527	22-26 MPA
Flexural Modulus	ISO 178	800 to 1100 N/mm ²
Notched Izod Impact Strength	ISO 180 - 1A	4 - 6KJ/m ³
Density	ISO 1183-1	0.955 - 0.958 g/cm ³
Service Temperature	-	-40 to +80 °C
Surface Resistivity	ASTM D257-14	> 5.24E+15 ohm/square
Volume Resistivity	ASTM D257-14	> 2.276.39E+15 ohm/cm
Fire Performance	UL94	HB
Water Absorption (Non polar polymer)	-	0.01%