



Hose, 2 Wire R19 4000 PSI HOSE

FC849-10

Product specifications

Characteristic	Value
Abrasion resistance	Standard
Application	General industrial use, Hydraulic systems, Petroleum based fluids, Water based fluids
Bend radius min (inch)	3.940
Bend radius min (mm)	100.000
Brand	Aeroquip by Danfoss
Burst pressure (bar)	1120
Burst pressure (psi)	16200
Certifications	MSHA Approved, USCG
Color	Black
Compliances	ABS, SAE 100R19
Conductivity	Conductive
Construction	2 Wire Braid
Cover material	Nitrile (NBR)
Impulse cycle (cycles)	500000
Inside diameter (inch)	0.62
Inside diameter (mm)	15.90
Lay line style	Ink transfer
Outside diameter (inch)	1.01
Outside diameter (mm)	25.70
Package form	Bulk

Characteristic	Value
Qualified hose fittings	1A/Z Series
Reinforcement material	Brass plated steel wire
Series	FC849 Series
Size	-10
Tube material	Nitrile (NBR)
Tube wall thickness (inch)	0.19
Tube wall thickness (mm)	4.83
Vacuum rating (inHg)	25
Vacuum rating (mmHg)	635.00
Working pressure max (bar)	280
Working pressure max (psi)	4050
Working temperature max (C)	100
Working temperature max (F)	212.0
Working temperature min (C)	-40
Working temperature min (F)	-40.0

General specifications

Characteristic	Value
EAN/UPC	678146068071