

GT1

TECHNICAL DESCRIPTION

Flexible hose for extremely high temperatures made of two layers of fabric in silica vermiculite coupled to a inconel glass fabric, reinforced with external metal wire sewn with yellow high temperature resistant scuffstrip onto the wall. Each end is reinforced with helix-free cuffs.

WORKING TEMPERATURE - 76°F + 1850°C

AVAILABLE DIAMETERS

DIAM. 100 mm - 4"	(REAL 4.01" internal)
DIAM. 125 mm - 5"	(REAL 5" internal)
DIAM. 150 mm - 6"	(REAL 5.98" internal)
DIAM. 200 mm - 8"	(REAL 7.87" internal)
DIAM. 250 mm - 10"	(REAL 9.84" internal)
DIAM. 300 mm - 12"	(REAL 11.81" internal)

BENDING RADIUS

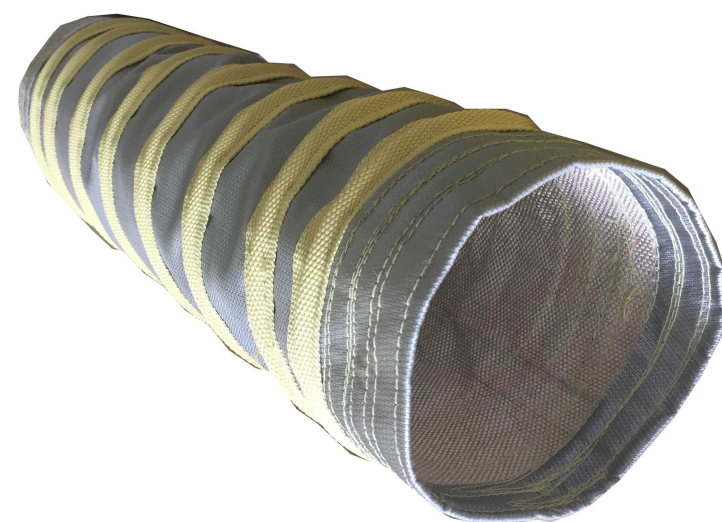
DIAM. 4"	-	2 "
DIAM. 5"	-	2.6 "
DIAM. 6"	-	3 "
DIAM. 8"	-	4 "
DIAM. 10"	-	5 "
DIAM. 12"	-	6 "

WEIGHT

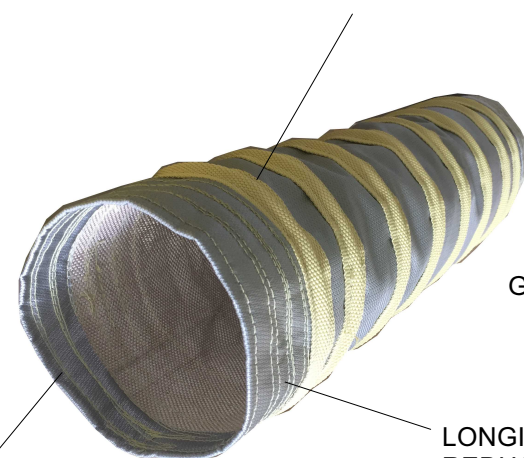
DIAM. 4"	-	5 lb/ft
DIAM. 5"	-	5.8 lb/ft
DIAM. 6"	-	6.9 lb/ft
DIAM. 8"	-	9.4 lb/ft
DIAM. 10"	-	10.8 lb/ft
DIAM. 12"	-	13.0 lb/ft

THE PRODUCT GT1 IS COMPLIANT TO THE FOLLOWING FIRE RESISTANCE NORMS:

NFP 92501 - M1
DIN 4102B1



HARMONIC STEEL HELIX COVERED BY HIGH TEMP. SCUFFSTRIP

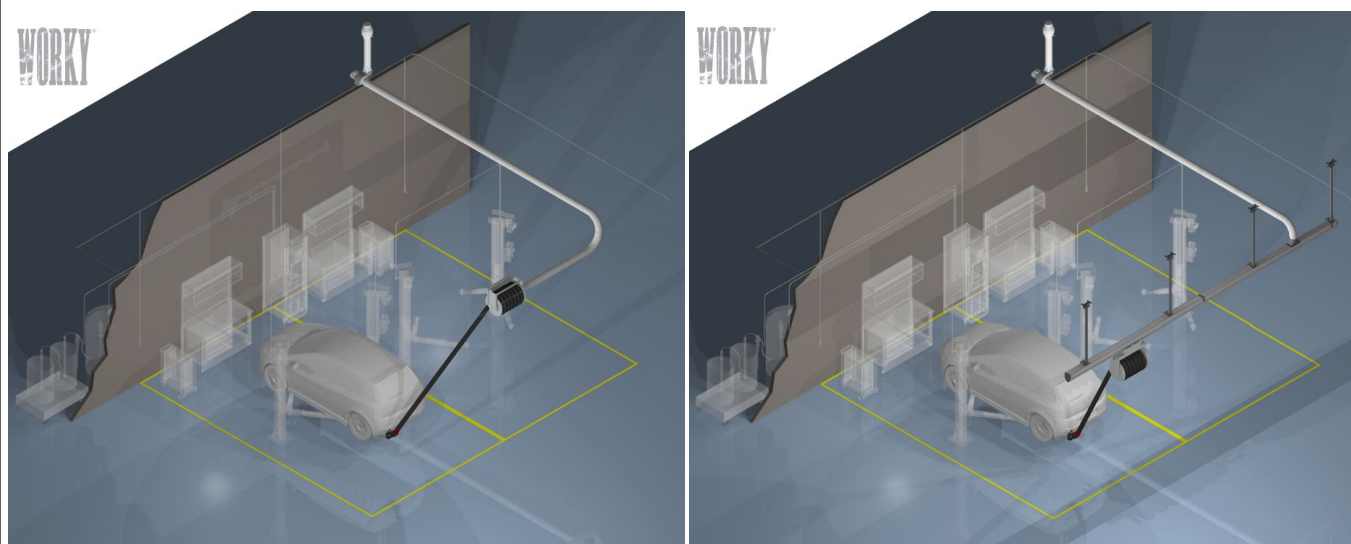


GLASS FABRIC INCONEL

LONGITUDINAL SEWING FOR REDUCING THE PRESSURE DROP

CUFFS IN BOTH ENDS

APPLICATION: LAID OR ENROLLED FOR EXHAUST EXTRACTION SYSTEMS



per approvazione / for approval

Note / Notes

Committenza / Final Customer

Progettista / Designer

Distributore / Dealer

Progetto / Project	Data / Date
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Scala / Scale	Rev.
1: ---	0

Progettista / Designer

Approvato / Approved

Revisionato / Reviewed