

VULCANO PU H 09 EL



+90° C
-40° C
picchi/peaks
125° C

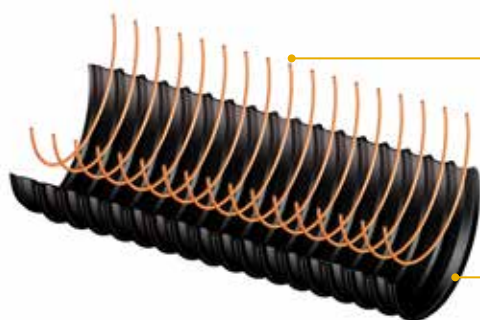
Tubo in poliuretano a base estere, di colore nero, rinforzato con spirale in acciaio ramato ricoperta di TPU per assicurare la massima adesione con la parete. Superficie interna liscia per ottimizzare il flusso, spessore di parete 0,9 mm costante per tutti i diametri. Materiale con proprietà elettroconduttive permanenti ($R < 10^4$ Ohm/metro). Il tubo soddisfa i requisiti delle principali normative in campo elettrostatico ATEX, ISO 8031.

• Applicazioni in ambienti a normativa ATEX. Per impianti di aspirazione, industria della ceramica e del legno, aspirazione di trucioli, segatura, fumi e polveri abrasive

Black ester based Polyurethane hose reinforced with TPU coated high adhesion steel wire.

Raw material with permanent electrical conductive features: $R < 10^4$ Ohm/metre according to ISO 8031. Smooth inside to ensure optimization of flow properties. Constant wall thickness of 0,9 mm for the whole diameter range. The hose meets the requirements of the widely known regulations in electrostatic field: ATEX, ISO 8031

• The product is suitable for all those areas where electrical conductivity is demanded (mechanical, hydraulic, pneumatic and electrical equipments used in potentially explosive atmospheres). Suction of gasses, fumes, transport of abrasive materials such as granules, dust and powders.



Spirale in acciaio ramato ricoperta di TPU
TPU coated copper colored steel wire

TPU a base estere / Ester based TPU hose

Scheda tecnica / Technical data

Codice	Ø Int.	Spess. Min.	Peso	Depr.	R. Curvatura	Lg. Rotolo	Vol.
Code	Ins. Ø	Min wall th.	Weight	Vac.	Bending	Coil lgth.	Vol.
	mm	mm	g/m	m H ₂ O	mm	m	m ³
EB 01 038.0 000.0	38*	0,90	295	5,0	40	20	0,060
EB 01 040.0 000.0	40*	0,90	310	5,0	50	20	0,070
EB 01 045.0 000.0	45*	0,90	385	5,0	50	20	0,090
EB 01 050.0 000.0	50*	0,90	425	4,0	60	20	0,100
EB 01 051.0 000.0	51*	0,90	435	4,0	60	20	0,100
EB 01 060.0 000.0	60*	0,90	505	3,0	70	20	0,130
EB 01 063.0 000.0	63*	0,90	530	3,0	70	20	0,180
EB 01 065.0 000.0	65*	0,90	545	3,0	70	20	0,180
EB 01 070.0 000.0	70*	0,90	655	3,0	80	20	0,200
EB 01 075.0 000.0	75*	0,90	695	3,0	90	20	0,220
EB 01 076.0 000.0	76*	0,90	705	3,0	90	20	0,220
EB 01 080.0 000.0	80*	0,90	740	3,0	90	20	0,230
EB 01 090.0 000.0	90*	0,90	830	2,5	100	20	0,290
EB 01 100.0 000.0	100*	0,90	915	2,0	120	15	0,310
EB 01 102.0 000.0	102*	0,90	930	2,0	120	15	0,320
EB 01 110.0 000.0	110*	0,90	1000	2,0	130	15	0,340
EB 01 115.0 000.0	115*	0,90	1045	1,5	135	15	0,360
EB 01 120.0 000.0	120*	0,90	1090	1,5	140	15	0,370
EB 01 127.0 000.0	127*	0,90	1335	1,5	150	15	0,390
EB 01 130.0 000.0	130*	0,90	1365	1,5	150	15	0,400
EB 01 140.0 000.0	140*	0,90	1465	1,0	160	15	0,640
EB 01 150.0 000.0	150*	0,90	1565	1,0	170	15	0,690
EB 01 152.0 000.0	152*	0,90	1585	1,0	170	15	0,700
EB 01 160.0 000.0	160*	0,90	1665	1,0	180	15	0,730
EB 01 180.0 000.0	180*	0,90	1680	0,5	210	15	0,970
EB 01 200.0 000.0	200*	0,90	1860	0,5	230	15	1,080
EB 01 203.0 000.0	203*	0,90	1885	0,5	230	15	1,090

*Disponibile su richiesta, per quantitativi da concordare con l'ufficio vendite / *Available on request, contact our sales office for more info and quantities

I dati tecnici qui riportati sono stati misurati a 23°C e al 50% di umidità / The technical data here reported were measured at 23°C with 50% humidity