

VULCANO PU HDS 15 EL



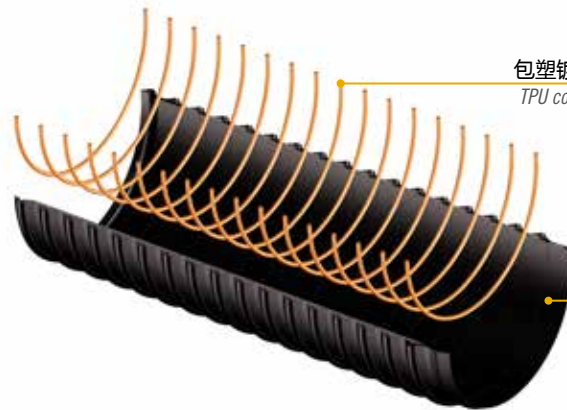
+90° C
-40° C
峰值 *peaks*
125° C

黑色聚酯型聚氨酯材质，包塑钢丝螺旋增强。原材料具有导电特性：按照 ISO8031 : R<10⁴欧姆/米。内壁平滑，确保介质流动性，所有口径非螺旋处恒定壁厚1.5mm；符合静电领域规定：ATEX, ISO8031。

- 该产品适用于所有需要导电性的领域（有潜在爆炸性环境中的机械、液压、气动和电气设备），可抽吸输送气体、烟雾、颗粒、粉尘和粉末等磨料。

Black ester based Polyurethane hose reinforced with TPU coated high adhesion steel wire. Raw material with permanent electrical conductive features: R<10⁴ Ohm/metre according to ISO 8031. Smooth inside to ensure optimization of flow properties. Constant wall thickness of 1,5 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, and transport of abrasive materials, such as granules, dust and powders.*



包塑镀铜螺旋钢丝

TPU coated copper colored steel wire

聚酯型聚氨酯材质 / Ester based TPU hose

技术参数 / Technical data

代码	内径	最小壁厚	重量	耐负压	弯曲半径	每卷长度	体积
Code	Ins. Ø	Min wall th.	Weight	Vac.	Bending	Coil lgth.	Vol.
	mm	mm	g/m	m H ₂ O	mm	m	m ³
EC 01 038.0 000.0	38*	1,50	530	9,5	40	20	0,070
EC 01 040.0 000.0	40*	1,50	555	9,5	50	20	0,070
EC 01 045.0 000.0	45*	1,50	620	9,0	50	20	0,100
EC 01 050.0 000.0	50*	1,50	680	9,0	60	20	0,110
EC 01 051.0 000.0	51*	1,50	690	9,0	60	20	0,110
EC 01 060.0 000.0	60*	1,50	805	8,5	70	20	0,130
EC 01 063.0 000.0	63*	1,50	840	8,0	70	20	0,190
EC 01 065.0 000.0	65*	1,50	865	7,5	70	20	0,190
EC 01 070.0 000.0	70*	1,50	1035	7,5	80	20	0,200
EC 01 075.0 000.0	75*	1,50	1100	7,0	80	20	0,220
EC 01 076.0 000.0	76*	1,50	1115	7,0	90	20	0,220
EC 01 080.0 000.0	80*	1,50	1170	6,0	90	20	0,230
EC 01 090.0 000.0	90*	1,50	1310	5,0	100	20	0,290
EC 01 100.0 000.0	100*	1,50	1445	4,0	120	15	0,320
EC 01 102.0 000.0	102*	1,50	1475	3,5	120	15	0,320
EC 01 203.0 000.0	203*	1,50	3170	1,2	230	15	1,100

* 如有需求，请与我们的销售办公室联系，以获得更多的信息和数据 / *Available on request, contact our sales office for more info and quantities

以上的技术数据均在温度23°C，50%湿度下测量 / The technical data here reported were measured at 23°C with 50% humidity