

# VULCANO PU H 09 EL

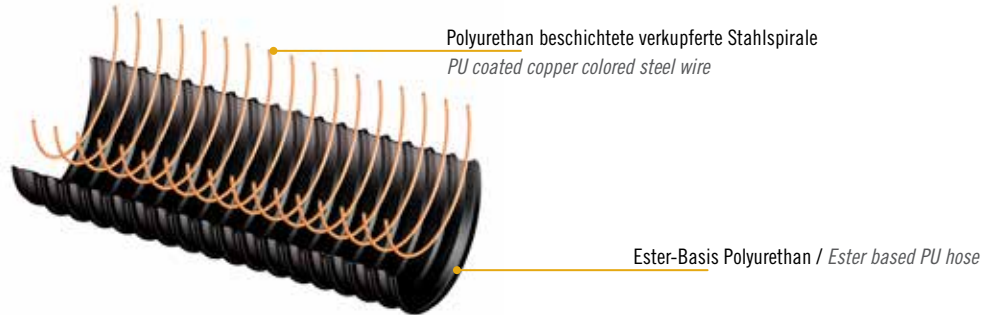


Schwarzer PU-Schlauch aus Ester-Basis Polyurethan mit Polyurethan beschichteter Stahlspirale hoher Haftung. Rohstoff mit permanenter elektrischer Leitfähigkeit:  $<10^4$  Ohm/Meter gemäss ISO 8031. Seele glatt um den Durchfluss zu optimieren. Regelmässige Wandstärke von 0,9 mm für alle Nennweiten. Der Schlauch kann elektrostatische Ladungen auf geerdeten Systemen übertragen. Elektrischer Widerstand  $<10^4$  Ohm/Meter. Der Schlauch erfüllt die Anforderungen der wichtigsten Normen im elektrostatischen Bereich: ATEX, ISO 8031.

- Zum Absaugen von Pulver, Späne und Sägemehl. Fuer die Kunststoffindustrie, Schreinerei, Entstaubung und Absauganlagen

*Black ester based Polyurethane hose reinforced with PU coated high adhesion steel wire. Raw material with permanent electrical conductive features:  $<10^4$  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.*



Technische Daten / Technical data

| Code              | Ø inn  | Min Wandst.  | Gewicht | Vak.               | Biegeradius | Rollen-Länge | Vol.           |
|-------------------|--------|--------------|---------|--------------------|-------------|--------------|----------------|
| Code              | Ins. Ø | Min wall th. | Weight  | Vac.               | Bending     | Coil lgth.   | Vol.           |
|                   | mm     | mm           | g/m     | m H <sub>2</sub> O | mm          | m            | m <sup>3</sup> |
| EB 01 038.0 000.0 | 38     | 0,90         | 295     | 5,0                | 40          | 20           | 0,072          |
| EB 01 040.0 000.0 | 40     | 0,90         | 310     | 5,0                | 50          | 20           | 0,076          |
| 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           | 0,099          |
| EB 01 051.0 000.0 | 51     | 0,90         | 435     | 4,0                | 60          | 20           | 0,106          |
| EB 01 060.0 000.0 | 60     | 0,90         | 505     | 3,0                | 70          | 20           | 0,122          |
| EB 01 063.0 000.0 | 63     | 0,90         | 530     | 3,0                | 70          | 20           | 0,148          |
| EB 01 065.0 000.0 | 65     | 0,90         | 545     | 3,0                | 70          | 20           | 0,152          |
| EB 01 070.0 000.0 | 70     | 0,90         | 665     | 3,0                | 80          | 20           | 0,167          |
| EB 01 075.0 000.0 | 75     | 0,90         | 720     | 3,0                | 90          | 20           | 0,178          |
| EB 01 076.0 000.0 | 76     | 0,90         | 730     | 3,0                | 90          | 20           | 0,235          |
| EB 01 080.0 000.0 | 80     | 0,90         | 765     | 3,0                | 90          | 20           | 0,256          |
| EB 01 090.0 000.0 | 90     | 0,90         | 850     | 2,5                | 100         | 20           | 0,297          |
| EB 01 100.0 000.0 | 100    | 0,90         | 940     | 2,0                | 120         | 15           | 0,283          |
| EB 01 102.0 000.0 | 102    | 0,90         | 960     | 2,0                | 120         | 15           | 0,289          |
| EB 01 110.0 000.0 | 110    | 0,90         | 1030    | 2,0                | 130         | 15           | 0,309          |
| EB 01 115.0 000.0 | 115    | 0,90         | 1075    | 1,5                | 135         | 15           | 0,345          |
| EB 01 120.0 000.0 | 120    | 0,90         | 1120    | 1,5                | 140         | 15           | 0,359          |
| EB 01 127.0 000.0 | 127    | 0,90         | 1365    | 1,5                | 150         | 15           | 0,405          |
| EB 01 130.0 000.0 | 130    | 0,90         | 1400    | 1,5                | 150         | 15           | 0,414          |
| EB 01 140.0 000.0 | 140    | 0,90         | 1500    | 1,0                | 160         | 15           | 0,504          |
| EB 01 150.0 000.0 | 150    | 0,90         | 1605    | 1,0                | 170         | 15           | 0,537          |
| EB 01 152.0 000.0 | 152    | 0,90         | 1625    | 1,0                | 170         | 15           | 0,544          |
| EB 01 160.0 000.0 | 160    | 0,90         | 1710    | 1,0                | 180         | 15           | 0,662          |
| EB 01 180.0 000.0 | 180    | 0,90         | 1710    | 0,5                | 210         | 15           | 0,855          |
| EB 01 200.0 000.0 | 200    | 0,90         | 1895    | 0,5                | 230         | 15           | 1,130          |
| EB 01 203.0 000.0 | 203    | 0,90         | 1920    | 0,5                | 230         | 15           | 1,146          |

\*Verfügbar auf Anfrage-Bitte kontaktieren Sie unsere Büros für Grössen und Mindestmengen / \*Available on request, contact our sales office for more info and quantities  
 Ausgelistete technische Daten beziehen sich auf eine Temperatur bis 23°C und 50% Luftfeuchtigkeit / The technical data here reported were measured at 23°C with 50% humidity