

## **MATERIAL DATA SHEET**

ORDER CODE

**ETS 1395** 



Issue date: 29.07.16

RUBBER

**MATERIAL BLACK EPDM** 

HARDNESS (IRHD) 60°SHORE A

TENSILE STRENGTH (ASTM D2240) 80KG/CM<sup>2</sup> (MIN)

TEAR STRENGTH (ASTM D624) 3KG/MM (MIN)

**BRITTLE POINT (ASTM D746)** -40°C

-40°C TO +120°C TEMPERATURE RANGE

AGED 70 HOURS @ 70°C

HARDNESS CHANGE (IRHD) +2

**TENSILE CHANGE** +15%

COMPRESSION SET (ASTM D395) 40% (MAX)

OZONE RESISTANCE (70 HOURS @ 50°C, 50 PPHM, **NO CRACKS** 

20% EXT)

METAL INSERT

STEEL MATERIAL (UNI 5961-67)

80-90 H.R.B. (ROCKWELL HARDNESS)

TENSILE STRENGTH 50KG/MM (MIN)

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