

## **MATERIAL DATA SHEET**

ORDER CODE

ET 5234



RUBBER

**MATERIAL RED PVC** 

HARDNESS (IRHD) (ISO 868) 67-82° SHORE A

DENSITY (ISO 868) 1.35-1.45G/CM<sup>3</sup>

TENSILE STRENGTH (UNE 21-117) >11MPA

**ELONGATION (UNE 21-177)** >260%

-10°C TO +60°C TEMPERATURE RANGE

AGED 70 HOURS @ 70 ℃

HARDNESS CHANGE (IRHD) +2

**TENSILE CHANGE** +15%

COMPRESSION SET (ASTM D395) 40% (MAX)

OZONE RESISTANCE (70 HOURS @ 50 ℃, 50 PPHM,

20% EXT)

NO CRACKS

METAL INSERT

**STEEL** MATERIAL (UNI 5961-67)

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

TENSILE STRENGTH 50KG/MM (MIN)

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