

MATERIAL DATA SHEET

ORDER CODE

ET 1848



<u>RUBBER</u>	
MATERIAL	BLACK PVC
HARDNESS (IRHD) (ISO 868)	67-82° SHORE A
DENSITY (ISO 868)	1.35-1.45G/CM ³
TENSILE STRENGTH (UNE 21-117)	>11MPA
ELONGATION (UNE 21-177)	>260%
TEMPERATURE RANGE	-10°C TO +60°C
<u>AGED 70 HOURS @ 70°C</u>	
HARDNESS CHANGE (IRHD)	+2
TENSILE CHANGE	+15%
COMPRESSION SET (ASTM D395)	40% (MAX)
OZONE RESISTANCE (70 HOURS @ 50°C, 50 PPHM, 20% EXT)	NO CRACKS
<u>METAL INSERT</u>	
MATERIAL (UNI 5961-67)	STEEL
H.R.B. (ROCKWELL HARDNESS)	80-90
TENSILE STRENGTH	50KG/MM (MIN)

This information and our technical advice, whether verbal, in writing or by way of trials, is given in good faith but without warranty. This also applies where proprietary rights are involved. Our advice does not release you from the obligations to check its validity and to test our products as to their suitability for the intended use. The storage, application and use of our products are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with our General Conditions of Sale. The information contained within this data sheet is subject to change without notice.