



SPECIFICATION SHEET

CQ Nitrile Rubber

RH Nuttall Limited supply cut parts in CQ Nitrile rubber to a many different industrial sectors. Key characteristics include: an excellent resistance to petroleum oils, aromatic hydrocarbons, mineral oils and many acids. A good abrasion resistance. A good compression set. As well as being impermeable to many gases. Moderate mechanical properties.

ELASTOMER	NITRILE
COLOUR	BLACK
QUALITY	COMMERCIAL
GRADE	A40
HARDNESS	70° SHORE A
S.G.	1.45G/CM ³
TENSILE MPA	4
ELONGATION	250%
TEAR STRENGTH	15N/MM
COMPRESSION SET	35%
ABRASION RESISTANCE	430MM ³
OPERATING TEMPERATURE	-15/+90°C

The information given above is based upon average values and is no way intended as a warranty. The purchaser is deemed responsible for determining the suitability of the product for any particular application. All data relating to suitable uses and description information concerning our products are compiled from research and are believed to be reliable, but are provided for guidance purposes only. The Company holds no legal or contractual responsibility for information supplied.