



## COMMERCIAL NITRILE INSERTION

## MATERIAL SPECIFICATION SHEET

PROPERTY	VALUE	UNIT
Elastomer	Nitrile Insertion	
Quality	Commercial	
Colour	Black	
Grade	A66	
Hardness	70	Shore A
Specific Gravity	1.4	g/cm <sup>2</sup>
Tensile Strength	5	MPa
Elongation at Break	300	%
Compression Set	35	%
Working Temperature	-15 to +90	°C

- Has excellent resistance to petroleum based fluids, oils, solvents and greases - but only average resistance to aromatic hydrocarbons.
- Moderate mechanical properties.

**These are general properties, which will vary between grades.**



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