



## BS2751 BA60 NITRILE RUBBER

### MATERIAL SPECIFICATION SHEET

TECHNICAL DETAILS	TYPICAL VALUE	UNTIS
Polymer	Nitrile	
Quality	BS2751 BA60	
Hardness	60	Shore A
Specific Gravity	1.32	Kg/m <sup>2</sup> @ 1mm
Tensile Strength	13	MPa
Elongation	500	%
Compression Set	25	%max
Operating Temperature	-30 to +110	°C
<b>Chemical Resistance</b>		
Ozone	Moderate	
Diluted Acids and Oils	Excellent	
Concentrated Acids and Oils	Good	
Hydrocarbons	Good	
Organic Solvents	Good	
Storage Life	See BS ISO 2230:2002 (Commercial)	
	See BS 4F 68:2002 (Aerospace)	



ISO 9001:2015 Q93057 ISO 14001:2015 EMS 505718

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