



NITRILE RUBBER

MATERIAL SPECIFICATION SHEET

TECHNICAL DETAILS	TYPICAL VALUE	UNITS
Polymer	Nitrile	
Quality	Commercial	
Hardness	70	Shore A
Specific Gravity	1.45	
Tensile Strength	40	MPa
Elongation	250	%
Abrasion	430	mm ³
Compression Set	35	%
Tear	15	Kg/cm
Operating Temperature	-20 to +90	°C
Other specifications	See BS 2751	
Storage Life	See BS 3574 (Commercial) See BS 3F 68 (Aerospace)	



ISO 9001:2015 Q93057

ISO 14001:2015 EMS 505718

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