

# NYLON

## MC 901 APPLICATIONS:

Split backup rings  
Bushings

## PRODUCT INFORMATION:

CODE: MC 901  
COLOR: black

## MECHANICAL PROPERTIES:

Property	Specified	Units	Test Method
Density	1.15	g/cm <sup>3</sup>	ASTM D792
Tensile Strength	20-27	MPa	ASTM D1708
Elongation	200-310	%	ASTM D1708
Hardness	61-66	Shore D	ASTM D2240
Melting Point	327	°C	ASTM D3418
Continuous Service in Air (max)	260	°C	ASTM D638
Continuous Service in Air (min)	-260	°C	ASTM D790

This information corresponds to our current information on the subject. It is offered solely to provide suggestions for your own experimentation. It is not intended, however, to substitute for any testing you may need to conduct to determine for yourself the suitability of our products for your particular purposes. Since we cannot anticipate all variations in actual end-use conditions, Power Seal makes no warranties and assumes no liability in connection with any use of this information.