

Abbreviation	Meaning
ACM	Polyacrylate Rubber
AF	Air Force
AFML	Air Force Material Laboratory
AMS	Aerospace Material Specification
AN	(1) Army-Navy; (2) Air Force-Navy
ANA	Air Force-Navy Aeronautical Bulletin
AND	Air Force-Navy Design
AQL	Acceptable Quality Level
ARP	Aerospace Recommended Practice
AS	Aerospace Standard
ASTM	American Society for Testing and Materials
atm	Atmosphere (atmospheric)
AU	Polyurethane Rubber
BR	Butadiene Rubber
C or °C	Degrees Centigrade
cc	Cubic centimeter
C.G.S.	Centimeter-Gram-Second; system of units for length, mass, and time
CO	Epichlorohydrin Rubber
cpm	Cycles per minute
CR	Chloroprene (Neoprene)
cs	Cross Section
CSM	Hypalon Rubber
Dia	Diameter
ECO	Epichlorohydrin Rubber
EP, EPM	Ethylene-Propylene Rubber
EPDM	Ethylene-Propylene Rubber
EU	Polyurethane Rubber
F or °F	Degrees Fahrenheit
FED	Federal Specification
FKM	Fluorocarbon Rubber (also FPM)
F.P.S.	Foot-Pound-Second; system of units for length, weight and time
FVMQ	Fluorosilicone Rubber
HNBR	Hydrogenated Nitrile Rubber
GRS	"Government Rubber Styrene"; now SBR
ID	Inside Diameter
IIR	Butyl Rubber
in.	Inch
IR	Isoprene Rubber
JAN	Joint Army-Navy
JIC	Joint Industry Conference on Hydraulic Standards for Industrial Equipment
K	Degrees Kelvin (Absolute) — (°C +273)
Max	Maximum

Abbreviation	Meaning
MIL	Military Specification
Min	Minimum
MS	Military Standard
MVQ	Silicone Rubber
NAS	National Aerospace Standard (also National Aircraft Standards, older meaning)
NASA	National Aeronautics and Space Administration
NBR	Nitrile or Buna-N Rubber
No	Number
NR	Natural Rubber
OD	Outside Diameter
psi	Pounds per square inch
PVMQ	Phenyl Silicone Rubber
QPL	Military Qualified Products List
R or °R	Degrees Rankine (Absolute) — (°F +460)
Rad	Radius
RMA	Rubber Manufacturers Association
RMS	Root-Mean-Square; average value of surface roughness measured in micro inches
rpm	Revolutions per minute
SAE	Society of Automotive Engineers, Inc.
SBR	Styrene Butadiene Rubber
sfm	Surface Feet per minute
Spec	Specification
T	Polysulfide Rubber
Temp.	Temperature
TFE/P	AFLAS
USAF	United States Air Force
VMQ	Silicone Rubber
W	Width (seal cross section)
WPAFB	Wright-Patterson Air Force Base