



Sandem Industries
10 Park Place
Post Office Box 89
Butler, New Jersey 07405
Phone: 973.492.1900
Fax: 973.492.1213
email: info@sandem.com
www.sandem.com

**Certified to:
AS 9120 B
ISO 9001:2015**

Distributor For—

**PARKER STC “SEAL TECHNOLOGY CENTER”
PARKER SEAL COMPANY DIVISIONS:
O-RING - CSS, O-SEAL - EPS PACKING GNP
TECHSEAL JBL & GOSHEN
ADVANCED PRODUCTS “METAL SEALS”
REDMOND PLASTICS - JM CLIPPER**

Also:

**FURON / SAINT GOBAIN
FREUDENBERG-NOK SHAFT SEALS
GREENE TWEED - PRECIX**

Suppliers Of—

“O” Rings - Backup Rings to Military and Industrial Specifications
Stamped Gaskets - Die Cuts
“T” Seals
Braided Packing - Gaskets
Rubber Sheet Stock - Teflon Sheet Stock
Custom Molded - Extruded Elastomeric Seals
Metal Seals
Lathe - Square Cut Rings
Special Size Spliced - Vulcanized “O” Rings
Teflon “O” Rings - Backups
Teflon - Cap / Slide Seals
Teflon Coated / Encapsulated “O” Rings
Poly Paks - Wipers - U Cups
Lubricants - Installation Tools - Size Cones - Kits
Parofluor - Perfluoroelastomers
High Speed Rotary Teflon Lip Seals - TFE O-rings
EMI / RFI Gaskets
Spiral Wound Gaskets

**METRIC and STANDARD
STAFF SEAL DESIGN / APPLICATION ENGINEERS**



Aerospace Industry Material Reference Guide (ORD 5800)

Parker Hannifin Corporation • O-Ring Division • 2360 Palumbo Drive • Lexington, KY 40509
 Ph: 859 269 2351 • Fax: 859 335 5128 • www.parker.com

Compound	Industry Specification	2-xxx O-ring Part Numbers	3-xxx O-ring Part Numbers	How to order
Acrylonitrile-Butadiene (NBR)				
NM304-75	MIL-P-25732	MS28775	AS568	NM304 MS28775-xxx
N0756-75	AMS-R-83461	M83461/1	M83461/1	N0756 A83461-xxx
N0602-70	AMS-P-5315	MS29513	MS29512	N0602 A5315-xxx
NM071-70	AMS-R-7362	MS29561	NAS617	NM071 A7362-xxx
N0287-70	AMS 7272	AS3551	AS3551	N0287 A7272-xxx
N0674-70	MIL-G-21569 Class 1	AS568	AS568	N0674 M21569-xxx
N0507-90	AMS-P-5510	AS568	MS28778	N0507 A5510-xxx
NM506-65	AMS 7271	AS3578	AS3578	NM506 A7271-xxx
Ethylene Propylene (EP)				
E0515-80	NAS 1613 Rev 2	NAS1611	NAS1612	E0515 2-xxx-BO/1W2Y
	MIL-P-82744 [inactive]	AS568	AS568	E0515 M82744-xxx/1W2Y
E1267-80	NAS 1613 Rev 5	NAS1611	NAS1612	E1267 N1613-xxx
Polychloroprene (CR)				
C1124-70	AMS 3209	AS568	AS568	C1124 A3209-xxx
Butyl (IIR)				
B0318-70	AMS 3238	AS568	AS568	B0318 A3238-xxx
B0612-70	None	AS568	AS568	B0612 2-xxx
Fluorosilicone (FVMQ)				
LM158-60	MIL-DTL-25988 Type 1 Class 1 Grade 60	M25988/3	M25988/3	LM158 M25988-xxx
	AMS 3325	AS568	AS568	LM158 A3325-xxx
LM159-70	MIL-DTL-25988 Type 1 Class 1 Grade 70	M25988/1	M25988/1	LM159 M25988-xxx
L1077-75	MIL-DTL-25988 Type 1 Class 3 Grade 75	M25988/2	M25988/2	L1077 M25988-xxx
LM160-80	MIL-DTL-25988 Type 1 Class 1 Grade 80	M25988/4	M25988/4	LM160 M25988-xxx
L1186-80	None	AS568	AS568	L1186 2-xxx
Silicone (VMQ)				
S0469-40	AMS 3301	AS568	AS568	S0469 A3301-xxx
S0595-50	AMS 3302	AS568	AS568	S0595 A3302-xxx
S0899-50	A-A-59588 Class 1a, 1b, 2a, 2b, Grade 50	AS568	AS568	S0899 ZZR765-xxx
S0613-60	AMS 3303	AS568	AS568	S0613 A3303-xxx
	A-A-59588 Class 2b, Grade 60	AS568	AS568	S0613 ZZR765-xxx
S0383-70	AMS 3337	AS568	AS568	S0383 A3337-xxx
	A-A-59588 Class 1a, Grade 70	AS568	AS568	S0383 ZZR765-xxx
S0455-70	None	AS568	AS568	S0455 2-xxx
S0604-70	AMS 3304	AS3582	AS3582	S0604 A3304-xxx
	AMS 3357	AS3582	AS3582	S0604 A3357-xxx
	MIL-G-21569 Class 2	AS568	AS568	S0604 M21569-xxx
	A-A-59588 Class 2a, 2b, Grade 70	AS568	AS568	S0604 ZZR765-xxx
S1224-70	AMS 3304,	AS568	AS568	S1224 A3304-xxx
	AMS 3357	AS568	AS568	S1224 A3357-xxx
	MIL-G-21569 Class 2	AS568	AS568	S1224 M21569-xxx
	A-A-59588 Class 2a, 2b, Grade 70	AS568	AS568	S1224 ZZR765-xxx
SM355-75	AMS 7267	MS9386	MS9385	SM355 A7267-xxx
S0614-80	AMS 3305	AS568	AS568	S0614 A3305-xxx
	A-A-59588 Class 2a, 2b Grade 80	AS568	AS568	S0614 ZZR765-xxx
Fluorocarbon (FKM)				
VM128-75	AMS-R-83485	M83485/1	M83485/1	VM835 M83485-xxx
VM835-75	AMS-R-83485	M83485/1	M83485/1	VM835 M83485-xxx
V1164-75	AMS 7276	AS3209	AS3208	V1164 A7276-xxx
V1226-75	AMS 7276	AS3209	AS3208	V1226 A7276-xxx
V1289-75	AMS 7379	AS568	AS568	V1289 2-xxx
V0747-75	AMS-R-83248 Type 1 Class 1	M83248/1	M83248/1	V0747 M83248-1-xxx
V0709-90	AMS-R-83248 Type 1 Class 2	M83248/2	M83248/2	V0709 M83248-2-xxx
V0709-90	AMS 7259	AS3581	AS3581	V0709 A7259-xxx
Tetrafluoroethylene-Propylene (TFE/P)				
V1006-75	AMS 7255	AS568	AS568	V1006 A725-xxx
V1041-85	None	AS568	AS568	V1041 2-xxx
Perfluoroelastomer (FFKM)				
FF200-75	AMS 7257	AS568	AS568	FF200 A7257-xxx
V8545-75	AMS 7257	AS568	AS568	V8545 A7257-xxx

Document sources

MIL, MS, AN, ZZ-R, and A-A documents can be viewed at <http://assist.daps.dla.mil> by clicking on Quick Search and entering the document number
 AMS, AS, and MA documents are copyright protected and must be purchased from SAE (www.sae.org) NAS documents are copyright protected and must be purchased from AIAA (www.aiaa-aerospace.org)