

Grote carries an extensive line of air products required for optimum system performance. From coiled air hoses to seals and screens, our air products are designed and manufactured to meet or exceed the toughest industry standards.



Coiled Air

- Hoses are designed to withstand harsh conditions including extreme temperatures and harmful chemicals
- Tightly coiled tubing provides excellent recoil memory while minimizing sagging or kinking
- Working pressure of 150 psi
- 1/2" O.D.
- Red Hose = Emergency; Blue Hose = Service
- Heavy gauge steel spring provides superior cable support
- Thread sealant added to all brass connectors for a leak-free seal
- 1/2" NPT, DOT brass fittings, standard on all models

Low Temperature Coiled Air ❄️ **NEW**

- Low temperature, double-jacketed coils remain flexible in extremely cold temperatures
- Operating temperature of -65°C (-85°F) to 104°C (220°F)
- Nylon Hose meets SAE J844, DOT FMVSS (49 CFR 571.106) & FMCSA (393.45) specifications
- Includes a swivel fitting for the tractor-end connection
- Brass handle enables a solid grip for coupling/uncoupling hoses

Part No.	Color	Working Length	Leads	Pack
81-0012-C	Red & Blue	12'	6"	2
81-0015-C	Red & Blue	15'	12"	2
81-0015-RC	Red	15'	12"	1
81-0015-BC	Blue	15'	12"	1
81-0015-40C	Red & Blue	15'	12" & 40"	2
81-0015-40RC	Red	15'	12" & 40"	1
81-0015-40BC	Blue	15'	12" & 40"	1
81-0020-C	Red & Blue	20'	12"	2



Coiled Air **NEW**

- Nylon Hose meets SAE J844, DOT FMVSS (49 CFR 571.106) & FMCSA (393.45) specifications
- Operating temperature of -40°C (-40°F) to 104°C (220°F)
- Swivel fittings included on both ends for easy hook-up

Part No.	Color	Working Length	Leads	Pack
81-0012	Red & Blue	12'	6"	2
81-0012-R	Red	12'	6"	1
81-0012-B	Blue	12'	6"	1
81-0015	Red & Blue	15'	12"	2
81-0015-R	Red	15'	12"	1
81-0015-B	Blue	15'	12"	1
81-0015-40	Red & Blue	15'	12" & 40"	2
81-0015-40R	Red	15'	12" & 40"	1
81-0015-40B	Blue	15'	12" & 40"	1
81-0020	Red & Blue	20'	12"	2
81-0020-R	Red	20'	12"	1
81-0020-B	Blue	20'	12"	1

Rubber Air Lines **NEW**

- 3/8" SAE J1402 Type A, EPDM rubber hose
- Meets or exceeds all DOT FMVSS No. 106 – Brake Hoses, 49 CFR 571.106
- Designed for operating pressure up to 225 psi
- Includes a swivel fitting for the tractor-end connection
- The rugged elastomeric hose is resistant to gasoline, diesel fuel, oil and other chemicals
- UV and ozone resistant
- Minimum burst pressure = 900 psi
- O.D. 3/4" (3/8" Hose); O.D. 7/8" (1/2" Hose)
- Available in Black, and now Red and Blue for easy identification of emergency and service lines
- Aluminum grips provide easy coupling/uncoupling
- Bulk rubber hose and spring guard available to make custom hoses
- Red and Blue bulk hose available upon request

Part No.	Hose Color	Grip Color	Working Length	Pack
81-0112	Black	–	12'	1
81-0112-GRB	Black	Red & Blue	12'	2
81-0112-GR	Black	Red	12'	1
81-0112-GB	Black	Blue	12'	1
81-0115-R	Red	–	15'	1
81-0115-B	Blue	–	15'	1
81-0115	Black	–	15'	1
81-0115-GRB	Black	Red & Blue	15'	2
81-0115-GR	Black	Red	15'	1
81-0115-GB	Black	Blue	15'	1
81-0120	Black	–	20'	1
81-0120-GRB	Black	Red & Blue	20'	2
81-0120-GR	Black	Red	20'	1
81-0120-GB	Black	Blue	20'	1

Part No.	Hose Color	Description	Pack
81-0038-250	Black	3/8" Bulk Rubber	250'
81-0012-250	Black	1/2" Bulk Rubber	250'

Part No.	Description	Pack
81-0115-SPR	3/8" x 1/2" Reusable or Field Attachable Fitting with Spring Guard	2



81-0115



81-0115-R



81-0115-B



81-0115-GRB



81-0038-250



81-0115-SPR

Gladhands – Standard & Angled **NEW**

- Meets or exceed SAE J318 standards
- Aluminum castings with powder-coated steel clasp plates (service and emergency)
- Permanent clamp screws
- Polarized emergency and service gladhands
- Includes a large face rubber seal
- Replacement seals available in rubber or polyethylene

Part No.	Material	Description	Pack
81-0001	Aluminum	Universal Gladhand	1
81-0001-R	Aluminum	Emergency Gladhand, Red	1
81-0001-B	Aluminum	Service Gladhand, Blue	1
81-0001-38R	Aluminum	38 Degree, Emergency Gladhand, Red	1
81-0001-38B	Aluminum	38 Degree, Service Gladhand, Blue	1

Shutoff Gladhands

Handle Style – Surface Mount **NEW**

- Meets or exceed SAE J318 standards
- Shut-off arm, surface mount
- 3/8" port
- Full-face rubber seals

Part No.	Material	Description	Pack
81-0001-SR	Aluminum	Shut-Off Emergency Gladhand, Red	1
81-0001-SB	Aluminum	Shut-Off Service Gladhand, Blue	1

Knob Style - Bulkhead **NEW**

- Meets or exceed SAE J318 standards
- Low-profile knob
- 3/8" port
- Full face rubber seal

Part No.	Material	Description	Pack
81-0001-SBR	Aluminum	Shut-Off Emergency Gladhand, Red	1
81-0001-SBB	Aluminum	Shut-Off Service Gladhand, Blue	1

Gladhand Accessories **NEW**

Part No.	Features	Pack
81-0126	Dummy Gladhand with 18" Stainless Steel Cable	1
81-0127	Gladhand Pacifier	1



81-0001

81-0001-R

81-0001-B



81-0001-38R

81-0001-38B



81-0001-SR

81-0001-SB



81-0001-SBR

81-0001-SBB



81-0126



81-0127

SEALS AND AIRLINE ACCESSORIES
• ACCESSOIRES POUR JOINTS ET CONDUITES D'AIR • ACCESORIOS PARA JUNTAS Y CONDUCTOS DE AIRE

AIR BRAKE TUBING • TUYAUX POUR FREINS PNEUMATIQUES • MANGUERAS PARA FRENOS DE AIRE



Seals and Screens **NEW**

- Seals resist oil, chemicals, ozone
- Improved wear resistance lengthens service life
- Retail and bulk pack options

Part No.	Material	Features	Color	Pack
81-0103-25	Polyurethane	Protective Dust Flap*	Grey	25
81-0102-100	Polyurethane	Protective Dust Flap*	Black	100
81-0102-08	Polyurethane	Protective Dust Flap*	Black	8
81-0113-100R	Polyurethane	with Built-In Filter Screen	Red	100
81-0113-08R	Polyurethane	with Built-In Filter Screen	Red	8
81-0113-100B	Polyurethane	with Built-In Filter Screen	Blue	100
81-0113-08B	Polyurethane	with Built-In Filter Screen	Blue	8
81-0110-100R	Polyurethane	Large Face	Red	100
81-0110-08R	Polyurethane	Large Face	Red	8
81-0110-100B	Polyurethane	Large Face	Blue	100
81-0110-08B	Polyurethane	Large Face	Blue	8
81-0111	Polyurethane	Large Face	Red & Blue	4
81-0112-100R	Polyurethane	Small Face	Red	100
81-0112-08R	Polyurethane	Small Face	Red	8
81-0112-100B	Polyurethane	Small Face	Blue	100
81-0112-08B	Polyurethane	Small Face	Blue	8
81-0101-100	Rubber	Double Lip	Black	100
81-0101-08	Rubber	Double Lip	Black	8
81-0100-100	Rubber	Single Lip	Black	100
81-0100-08	Rubber	Single Lip	Black	8
81-0115-25	Stainless Steel	Filter Screen	—	25

* Recommend to use a filter screen at all times

Anodized Gladhandles **NEW**

- Provides strain relief and prevents kinking of the air coil
- Anodized coating provides superior corrosion resistance
- Allows user to couple/uncouple with ease
- Includes thread sealant on the male end

Part No.	Material	Features	Color	Pack
81-0125	Aluminum	Anodized	Red & Blue	2

Air Products Accessories **NEW**

Part No.	Features	Pack
81-0128	Drain Valve, 48" Stainless Steel Cable; 1/4" NPTF Male Thread	1



Air Brake Tubing – Bulk **NEW**

- UV and ozone resistant nylon material
- Meets or exceeds SAE J844 (Type A – non-reinforced & Type B – reinforced)
- Meets or exceeds DOT requirements for use with compression fittings
- Nylon Hose meets SAE J844, DOT FMVSS (49 CFR 571.106) and FMCSA (393.45) specifications
- Designed to operate at up to 150 psi in air brake systems
- Resistant to gasoline, diesel fuel and other road chemicals
- Operating range: -40°F to 200°F
- Tubing available in multiple lengths and colors

Part No.	Outside Diameter	Color	Type	Length
81-1018-1000B	1/8"	Black	A	1000'
81-1018-100B	1/8"	Black	A	100'
81-1014-1000B	1/4"	Black	A	1000'
81-1014-100B	1/4"	Black	A	100'
81-1014-1000BL	1/4"	Blue	A	1000'
81-1014-100BL	1/4"	Blue	A	100'
81-1014-1000G	1/4"	Green	A	1000'
81-1014-100G	1/4"	Green	A	100'
81-1014-1000R	1/4"	Red	A	1000'
81-1014-100R	1/4"	Red	A	100'
81-1014-1000Y	1/4"	Yellow	A	1000'
81-1014-100Y	1/4"	Yellow	A	100'
81-1516-500B	5/16"	Black	B	500'
81-1516-100B	5/16"	Black	B	100'
81-1038-500B	3/8"	Black	B	500'
81-1038-100B	3/8"	Black	B	100'
81-1038-500BL	3/8"	Blue	B	500'
81-1038-100BL	3/8"	Blue	B	100'
81-1038-500G	3/8"	Green	B	500'
81-1038-100G	3/8"	Green	B	100'
81-1038-500R	3/8"	Red	B	500'
81-1038-100R	3/8"	Red	B	100'
81-1038-500Y	3/8"	Yellow	B	500'
81-1038-100Y	3/8"	Yellow	B	100'
81-1012-500B	1/2"	Black	B	500'
81-1012-100B	1/2"	Black	B	100'
81-1012-500BL	1/2"	Blue	B	500'
81-1012-100BL	1/2"	Blue	B	100'
81-1012-500G	1/2"	Green	B	500'
81-1012-100G	1/2"	Green	B	100'
81-1012-500R	1/2"	Red	B	500'
81-1012-100R	1/2"	Red	B	100'
81-1012-500Y	1/2"	Yellow	B	500'
81-1012-100Y	1/2"	Yellow	B	100'
81-1058-250B	5/8"	Black	B	250'
81-1034-250B	3/4"	Black	B	250'

