

5201

RED DIAMOND OILFIELD SPECIAL 5K HOSE



CONSTRUCTION: Tube is an oil resistant synthetic rubber. The cover (smooth) is abrasion, ozone, oil and weather resistant synthetic rubber. Reinforcement is two wire braid of high tensile steel wire.

TEMPERATURE: -40°F (-40°C) to +212°F (+100°C)

APPLICATION: This hose has multiple applications where a 5,000 PSI working pressure and a 4:1 safety factor are required. One use in the oilfield is for the charging circuit for accumulators attached to the BOP systems.

BRANDING: Jason logo 5201 Red Diamond Oilfield Special 5K Hose 1/2" (12.7mm) I.D. 5000 PSI 345 BAR) WP Flame Resistant MSHA code Clear mylar stripe with red printing

FEATURES:

- Abrasion, ozone and weather resistant cover
- Extremely flexible
- Can be used in a variety of applications
- Red Diamond® quality

STANDARD LENGTHS: 500 ft. reels

SAFETY FACTOR: 4:1

Part Number	I.D.		O.D.		Reinf. Braids	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length	
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	ft.	m
5201-08-500	1/2	12.70	0.80	20.30	2	5000	345	n/a	0.36	0.53	3.15	80.00	500	152.4

Use the JB12/12 series hydraulic couplings when making assemblies. Coupling information can be found in the Jason Industrial Hydraulic Catalog (HHG-01).

All sizes may not be stocked in all locations. Check with customer service for availability. We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

5205

RED  DIAMOND RIG HOSE - 4SH



CONSTRUCTION: Tube is an oil resistant synthetic rubber
The cover (wrapped) is abrasion, ozone, oil and weather resistant synthetic rubber. Reinforcement is four spirals of high tensile steel wire.

TEMPERATURE: -40°F (-40°C) to +212°F (+100°C)

APPLICATION: Durable 4-spiral construction which meets or exceeds the demanding EN856 4SH specifications, which can be used in a variety of drilling rig applications as well as other high pressure hydraulic applications.

BRANDING: Jason logo 5205 Red Diamond Rig Hose 4SH
ID in. (mm) WP PSI (BAR)
Flame Resistant MSHA code
Clear mylar stripe with red lettering

FEATURES:

- Abrasion, ozone and weather resistant cover
- Meets EN856 4SH Specifications
- Can be used in a variety of high pressure applications
- Uses a variety of couplings styles including API male pipe ends in sizes -24 and -32
- Red Diamond[®] quality

STANDARD LENGTHS: 150 ft. coils

SAFETY FACTOR: 4:1

Part Number	I.D.		O.D.		Reinf. Spirals	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length	
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	ft.	m
5205-24-150	1-1/2	38.10	2.11	53.50	4	4205	290	n/a	2.23	3.32	22.00	560.00	150	45.7
5205-32-150	2	50.80	2.68	68.10	4	3625	250	n/a	3.14	4.67	27.50	700.00	150	45.7

Use the JB60/60 series hydraulic couplings when making assemblies.
Coupling information can be found in the Jason Industrial Hydraulic Catalog (HHG-01).

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5210

RED DIAMOND HOT OILER HOSE



CONSTRUCTION: Tube is an oil resistant synthetic rubber. The cover (wrapped) is abrasion, ozone, oil and weather resistant synthetic rubber. Reinforcement is 2-braids of high tensile steel wire.

TEMPERATURE: +275°F continuously (+135°C),
+300°F intermittently (+150°C)

BRANDING: Jason logo 5210 Red Diamond Hot Oiler Hose
ID in. (mm) WP PSI (BAR)
Flame Resistant MSHA Code
Clear mylar stripe with red lettering

APPLICATION: Durable 2-braid construction which meets the requirements of demanding hot oiler applications.

FEATURES:

- Abrasion, ozone and weather resistant cover
- Handles 275°F temperatures continuously and 300°F intermittently
- Red Diamond® quality

STANDARD LENGTHS: 150 ft. coils

SAFETY FACTOR: 4:1

Part Number	I.D.		O.D.		Reinf. Braids	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length	
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	ft.	m
5210-24-150	1-1/2	38.10	2.13	54.00	2	2300	160	n/a	1.52	2.25	19.70	500.00	150	45.7

Use the JB12/12 series hydraulic couplings when making assemblies. Coupling information can be found in the Jason Industrial Hydraulic Catalog (J-MHHG).

Working pressure (W.P) is temperature dependent. See the General Information section Table I- Pressure Re-Rating for increased Temperatures (Page 11) for more information.

All sizes may not be stocked in all locations. Check with customer service for availability. We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov