

CENTRAL HYDRAULICS INC.

•Daytona Beach •Cocoa •Leesburg •Ocala •Tampa 1-800-264-9571

Hydraulic Hoses



Part#	MAX PSI	Min.Bend Radius (in)
GH781-4	6500	2.00
GH781-6	5300	2.50
GH781-8	4500	3.50
GH781-10	4000	4.00
GH781-12	3500	4.75
GH781-16	3000	6.00
GH781-20	2500	8.25
GH781-24	2000	10.0
GH781-32	1600	12.5

Two Wire Meets or Exceeds SAE 100R16 Type S, EN857 2SC, ISO 11237-1 Type 2SC -40 degrees F. to +212 degrees F. Uses: Hydraulic system service with petroleum and water-base fluids, for general industrial service.



Part#	MAX PSI	Min.Bend Radius (in)
GH793-4	6500	4.00
GH793-6	5800	5.00
GH793-8	5000	7.00
GH793-10	4000	8.00
GH793-12	3500	9.50
GH793-16	3000	12.00
GH793-20	2500	16.5
GH793-24	2000	20
GH793-32	1600	25

Two Wire Meets or Exceeds SAE 100R2AT Type S, EN853 2SC, ISO 1436-1 Type 2SN -40 degrees F. to +212 degrees F. Uses: Hydraulic system service with petroleum and water-base fluids, for general industrial service.



Part#	MAX PSI	Min.Bend Radius (in)
GH663-4	3700	4.00
GH663-6	3400	5.00
GH663-8	2900	7.00
GH663-12	2000	9.50
GH663-16	1500	12.00
GH663-20	1000	16.50
GH663-24	750	20.00
GH663-32	600	25.00

One Wire SAE 100R1AT Type S, EN853 1SC, ISO 1436-1 Type 1SN -40 degrees F. to +212 degrees F. Uses: Hydraulic system service with petroleum and water-base fluids, for general industrial service.

CENTRAL HYDRAULICS INC.

•Daytona Beach •Cocoa •Leesburg •Ocala •Tampa 1-800-264-9571

Hydraulic Hoses



Part#	MAX PSI	Min.Bend Radius (in)
GH120-4	6000	2.00
GH120-6	5000	2.50
GH120-8	4500	3.50
GH120-10	4000	4.00
GH120-12	3000	4.75
GH120-16	2800	12.00

Two Wire Meets or Exceeds SAE 100R2AT Type S, EN853 2SN, ISO 1436-1 Type 2SN -40°F. to +300°F. Uses: Hydraulic system service with petroleum, fire resistant and water-base fluids, fuel and lubricating systems.



Part#	MAX PSI	Min.Bend Radius (in)
GH493-6	6500	2.50
GH493-8	6000	3.50
GH493-10	6000	4.00
GH493-12	5500	4.75
GH493-16	5100	6.00
GH493-20	4500	8.25
GH493-24	4000	10.00
GH493-32	4000	12.50

Four Spiral Wire SAE 100R12, EN 856 Type R12 -40°F to +250°F. Hydraulic system service with petroleum and water-base fluids, for general industrial service.



Part#	MAX PSI	Min.Bend Radius (in)
FC254-08	7700	8.00
FC254-12	7200	11.00
FC254-16	5900	12.00
FC254-20	5100	16.50
FC254-24	4350	20.00

Four Heavy Spiral Wire Exceeds SAE 100R11, EN 856 4SP -40°F to +250°F. Hydraulic system service with petroleum and water-base fluids, for general industrial service.



Part#	MAX PSI	Min.Bend Radius (in)
FC273-20	5000	16.50
FC273-24	5000	20.00

Six Heavy Spiral Wire SAE 100R13, EN 856 Type R13 -40°F to +250°F. HYdraulic system service with petroleum and water-base fluids, for general industrial service.

CENTRAL HYDRAULICS INC.

•Daytona Beach •Cocoa •Leesburg •Ocala •Tampa 1-800-264-9571

Hydraulic Hoses



Part#	Max. PSI	Hose I.D. (in)	Min. Bend Radius (in)
FC300-4	3000	0.19	3.00
FC300-5	3000	0.25	3.38
FC300-6	2250	0.31	4.00
FC300-8	2000	0.41	4.62
FC300-10	1750	0.50	5.50
FC300-12	1500	0.63	6.50
FC300-16	800	0.88	7.38
FC300-20	625	1.12	9.00
FC300-24	500	1.38	10.50
FC300-32	300	1.81	13.25

Single Wire Braid

Exceeds SAE100R5 -55°F to +300°F

*Except air +250°F



Part#	Max. PSI	Hose I.D.	Min. Bend Radius (in)
FC234-5	1500	0.25	1
FC234-6	1500	0.31	1.25
FC234-8	1250	0.41	1.75
FC234-10	1250	0.50	2.25
FC234-12	750	0.63	2.75
FC234-16	400	0.88	3.5

High Temperature Fuel and Oil

Fire Resistant USC G/ MMT, NMMA/BIA -40°F to +300°F.



Part#	Max. PSI	Hose I.D.	Min. Bend Radius (in)
FC332-4	250	0.25	3
FC332-6	250	0.31	3
FC332-8	250	0.41	5
FC332-10	250	0.50	6
FC332-12	250	0.63	7

Textile Braid

-40°F to +300°F.

*Except air +250°F. Water +180°F.