

SILICONE HOSE

SILICONE HEATER HOSE SAE J20 R3



Construction:

Inner&Cover :100% High Quality Silicone
Reinforcement: Polyester/Aramid/Glass fiber
Color: Blue/Black/Red/Green/Yellow/White

Application:

Mainly used in mine hydraulic support,
oil exploration, suitable to engineer construction, crane
transport, forging metallurgy, mining equipment, ships,
injection molding machinery agricultural machinery, various
machine tools, etc.

Characteristic:

- Various sizes can be customized
- Provides high pressure resistance and superior impulse resistance.
- Provides superior oil resistance, heat resistance and aging resistance by using special synthetic rubber
- Provides superior bonding in hose internal, soft use and small deformation under pressure
- Provides superior kink resistance and fatigue resistance and longer services life
- Working Pressure:0.3-1.2MPa

Temperature: -40°C (-40 °F) to +220°C (+428 °F)

INCH SIZE	ID mm	LAYER	THICKNESS mm	INCH SIZE	ID mm	LAYER	THICKNESS mm
5/16"	8.0	1 / 2	3.5-4.5	3/4"	19.0	1 / 2	4-5
3/8"	10.0	1 / 2	3.5-4.5	7/8"	22.0	1 / 2	4-5
1/2"	12.0	1 / 2	3.5-4.5	1"	25.0	1 / 2	4-5
9/16"	14.0	1 / 2	3.5-4.5	1-1/8"	28.0	1 / 2	4-5
5/8"	16.0	1 / 2	3.5-4.5	1-1/4"	32.0	1 / 2	4-5

SILICONE VACUUM HOSE

Construction:

Material:100% High quality silicone
Any colors are available

Characteristic:

- Material: 100% silicone raw material
- No taste, no toxic, eco-friendly.
- High temperature resistance,aging
- For industrial use car use
- Various sizes can be customized

Temperature:

-40°C (-40 °F) to +220°C (+428 °F)



ID mm	OD mm	THICKNESS mm	ID mm	OD mm	THICKNESS mm	ID mm	OD mm	THICKNESS mm
3	6	1.5	6	10	2	10	14	2
3	7	2	7	10	1.5	12	16	2
4	8	2	7	11	2	14	18	2
5	8	1.5	8	12	2	25	32	3.5
6	9	1.5	9	13	2			

SILICONE STRAIGHT METER HOSE

Construction:

Inner&Cover :100% High Quality Silicone
Reinforcement: Polyester/Aramid/Glass fiber
Color: Blue/Black/Red/Green/Yellow/Pink/
Orange, etc

Application:

Heating and Cooling Systems CAC Charge-Air-Cooler (Hot & Cold side) ,Turbo Charger Systems & Custom Compressor,Intercooler or Intake & Inlet Piping for turbo/Superchargers. etc.

Characteristic:

- Various sizes & lengths & printings can be customized
- High temperature resistance,aging
- Having physical laziness,Good air permeability
- We offer OEM/ODM, We can 3D design, produce according to your drawings

Temperature:

-40°C (-40 °F) to +220°C (+428 °F)



INCH SIZE	ID mm	LAYER	THICKNESS mm	LENGTH mm	INCH SIZE	ID mm	LAYER	THICKNESS mm	LENGTH mm
1/4"	6	3-4	4-4.5	1000	1-1/2"	38	4	4.5-5	1000
5/16"	8	3-4	4-4.5	1000	1-3/4"	45	4	4.5-5	1000
3/8"	10	3-4	4-4.5	1000	2"	51	4	4.5-5	1000
1/2"	12	3-4	4-4.5	1000	2-1/4"	57	4	4.5-5	1000
5/8"	16	3-4	4-4.5	1000	2-1/2"	63	4	4.5-5	1000
3/4"	19	3-4	4-4.5	1000	2-3/4"	70	4	4.5-5	1000
1"	25	4	4.5-5	1000	3"	76	4	4.5-5	1000
1-1/4"	32	4	4.5-5	1000	3-1/2"	89	4	4.5-5	1000
1-3/8"	35	4	4.5-5	1000	4"	102	4	4.5-5	1000

SILICONE STRAIGHT COUPLER

Construction:

Inner&Cover :100% High Quality Silicone
Reinforcement: Polyester/Aramid/Glass fiber
Color: Blue/Black/Red/Green/Yellow/Pink/
Orange, etc

Application:

Joining your intake pipe to the throttle body assembly, air metering assembly, intercooler, BOV pipe, or turbo inlet/outlet. These silicone parts can be used in trucks, recreational vehicles, boats, or

anything else with an engine

Characteristic:

- Support FVQ+MVQ+Aramid Material,Better Fuel&Temperature Resistance
- Good electrical insulating performance
- No taste, no toxic, eco-friendly.

Temperature:

-40°C (-40 °F) to +220°C (+428 °F)



INCH SIZE	ID mm	LAYER	THICKNESS mm	LENGTH mm	INCH SIZE	ID mm	LAYER	THICKNESS mm	LENGTH mm
1/4"	6	3-4	4-4.5	76/102/152	1-1/2"	38	4	4.5-5	76/102/152
5/16"	8	3-4	4-4.5	76/102/152	1-3/4"	45	4	4.5-5	76/102/152
3/8"	10	3-4	4-4.5	76/102/152	2"	51	4	4.5-5	76/102/152
1/2"	12	3-4	4-4.5	76/102/152	2-1/4"	57	4	4.5-5	76/102/152
5/8"	16	3-4	4-4.5	76/102/152	2-1/2"	63	4	4.5-5	76/102/152
3/4"	19	3-4	4-4.5	76/102/152	2-3/4"	70	4	4.5-5	76/102/152
1"	25	4	4.5-5	76/102/152	3"	76	4	4.5-5	76/102/152
1-1/4"	32	4	4.5-5	76/102/152	3-1/2"	89	4	4.5-5	76/102/152
1-3/8"	35	4	4.5-5	76/102/152	4"	102	4	4.5-5	76/102/152

SILICONE REDUCER COUPLER

Construction:

Inner&Cover :100% High Quality Silicone
Reinforcement: Polyester/Aramid/Glass fiber

Color: Blue/Black/Red/Green/Yellow/Pink/
Orange, etc

Application:

Heating and Cooling Systems, CAC Charge-Air-Cooler (Hot & Cold side) , Turbo Charger Systems & Custom Compressor, Intercooler or Intake & Inlet Piping for turbo/Superchargers. etc.

Characteristic:

- Various sizes can be customized
- Good electrical insulating performance.
- No smell, no toxic, eco-friendly.
- High temperature resistance,aging
- Having physical laziness,Good air permeability
- We offer OEM/ODM, We can 3D design, produce according to your drawings

Temperature:

-40°C (-40 °F) to +220°C (+428 °F)



INCH SIZE	ID mm	LAYER	THICKNESS mm	LENGTH mm	INCH SIZE	ID mm	LAYER	THICKNESS mm	LENGTH mm
3/4"-5/8"	19-16	3-4	4-4.5	76, 102, 152, etc	1 3/4"-1 1/4"	45-32	4	4.5-5	76, 102, 152, etc
7/8"-3/4"	22-19	3-4	4-4.5		1 3/4"-1 3/8"	45-35	4	4.5-5	
1"-5/8"	25-16	4	4.5-5		1 7/8"-1 1/8"	48-29	4	4.5-5	
1"-3/4"	25-19	4	4.5-5		1 7/8"-1 1/2"	48-38	4	4.5-5	
1"-7/8"	25-22	4	4.5-5		1 7/8"-1 18/25"	48-44	4	4.5-5	
1 1/8"-1"	28-25	4	4.5-5		1 24/25"-1 5/8"	50-41	4	4.5-5	
1 3/16"-1"	30-25	4	4.5-5		2"-1"	51-25	4	4.5-5	
1 3/8"-1"	35-25	4	4.5-5		2"-1 1/4"	51-32	4	4.5-5	
1 3/8"-1 1/8"	35-28	4	4.5-5		2 3/8"-2 4/25"	60-55	4	4.5-5	
1 1/2"-1"	38-25	4	4.5-5		3"-2"	76-51	4	4.5-5	
1 1/2"-1 1/4"	38-32	4	4.5-5		3" 2 1/2"	76-63	4	4.5-5	
1 5/8"-1"	41-25	4	4.5-5		3 1/8"-2 3/4"	80-70	4	4.5-5	
1 5/8"-1 1/2"	41-38	4	4.5-5		3 1/2"-2 13/25"	89-64	4	4.5-5	
1 18/25"-1"	44-25	4	4.5-5		3 9/10"-3 1/4"	100-83	4	4.5-5	
1 18/25"-1 5/8"	44-41	4	4.5-5		5 9/10"-4"	150-102	4	4.5-5	



SILICONE ELBOW HOSE 45°/90°/135°/180°

Construction:

Inner:100% High quality silicone Cover:silicone
Reinforcement:Polyester/Aramid/Glass fiber
Color:Blue/Black/Red/Green/Yellow/Pink/Orange, etc

Application:

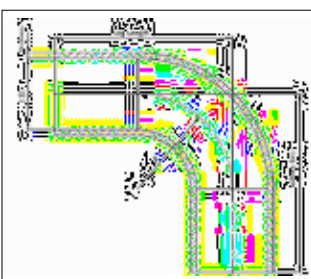
Heating and Cooling Systems, CAC Charge-Air-Cooler (Hot & Cold side) ,Turbo Charger Systems & Custom Compressor,Intercooler or Intake & Inlet Piping for turbo/ Superchargers. etc.

Characteristic:

- Good electrical insulating performance
- No taste, no toxic, eco-friendly.
- High temperature resistance, anti-aging
- Having physical laziness,Good air permeability
- We offer OEM/ODM, We can 3D design, produce according to your drawings

Temperature:

-40°C (-40 °F) to +220°C (+428 °F)



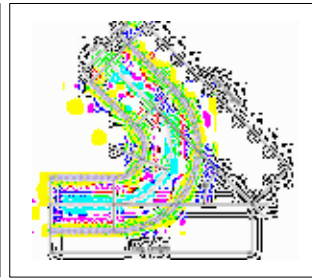
90° DEGREE ELBOW HOSE

45° DEGREE ELBOW HOSE

45°/90° DEGREE SILICONE ELBOW HOSE

INCH SIZE	ID mm	LAYER	THICKNESS mm	LEG LENGTH mm	INCH SIZE	ID mm	LAYER	THICKNESS mm	LEG LENGTH mm
3/8"	6	3-4	4-4.5	102*102, 125*125, 150*150, 200*200, 250*250, etc	1-2/3"	42	4	4.5-5	102*102, 125*125, 150*150, 200*200, 250*250, etc
1/2"	8	3-4	4-4.5		1-7/9"	45	4	4.5-5	
9/16"	10	3-4	4-4.5		1-8/9"	48	4	4.5-5	
5/8"	12	3-4	4-4.5		2"	51	4	4.5-5	
3/4"	19	3-4	4-4.5		2-1/8"	54	4	4.5-5	
13/16"	20	3-4	4-4.5		2-1/4"	57	4	4.5-5	
6/7"	22	3-4	4-4.5		2-1/3"	60	4	4.5-5	
1"	25	4	4.5-5		2-1/2"	63	4	4.5-5	
1-1/9"	28	4	4.5-5		2-5/9"	65	4	4.5-5	
1-1/6"	30	4	4.5-5		2-3/4"	70	4	4.5-5	
1-1/4"	32	4	4.5-5		3"	76	4	4.5-5	
1-3/8"	35	4	4.5-5		3-1/7"	80	4	4.5-5	
1-1/2"	38	4	4.5-5		3-1/2"	89	4	4.5-5	
1-5/8"	41	4	4.5-5		4"	102	4	4.5-5	

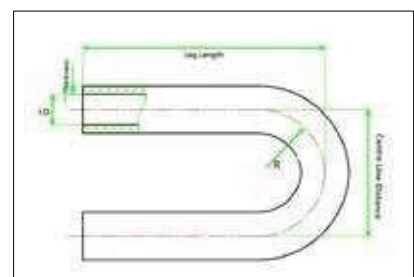
SILICONE HOSE



135° DEGREE ELBOW HOSE

135° DEGREE SILICONE ELBOW HOSE

INCH SIZE	ID mm	LAYER	THICKNESS mm	LEG LENGTH mm	INCH SIZE	ID mm	LAYER	THICKNESS mm	LEG LENGTH mm
3/8"	6	3-4	4-4.5	102*102, 125*125, 150*150, 200*200, 250*250, etc	1-2/3"	42	4	4.5-5	102*102, 125*125, 150*150, 200*200, 250*250, etc
1/2"	8	3-4	4-4.5		1-7/9"	45	4	4.5-5	
9/16"	10	3-4	4-4.5		1-8/9"	48	4	4.5-5	
5/8"	12	3-4	4-4.5		2"	51	4	4.5-5	
3/4"	19	3-4	4-4.5		2-1/8"	54	4	4.5-5	
13/16"	20	3-4	4-4.5		2-1/4"	57	4	4.5-5	
6/7"	22	3-4	4-4.5		2-1/3"	60	4	4.5-5	
1"	25	4	4.5-5		2-1/2"	63	4	4.5-5	
1-1/9"	28	4	4.5-5		2-5/9"	65	4	4.5-5	
1-1/6"	30	4	4.5-5		2-3/4"	70	4	4.5-5	
1-1/4"	32	4	4.5-5		3"	76	4	4.5-5	
1-3/8"	35	4	4.5-5		3-1/7"	80	4	4.5-5	
1-1/2"	38	4	4.5-5		3-1/2"	89	4	4.5-5	
1-5/8"	41	4	4.5-5		4"	102	4	4.5-5	



180° DEGREE ELBOW HOSE

180° DEGREE SILICONE ELBOW HOSE

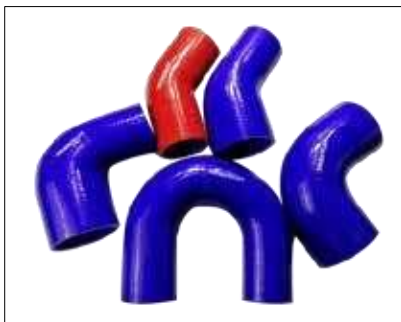
INCH SIZE	ID mm	LAYER	THICKNESS mm	Centre Line Distance (mm)	LEG LENGTH mm	INCH SIZE	ID mm	LAYER	THICKNESS mm	Centre Line Distance (mm)	LEG LENGTH mm
3/8"	10	3-4	4-4.5	50, 95, 129, etc	105*105, 150*150, 200*200, etc	1-3/5"	40	4	4.5-5	50, 95, 129, etc	105*105, 150*150, 200*200, etc
1/2"	12	3-4	4-4.5			1-7/9"	45	4	4.5-5		
9/16"	14	3-4	4-4.5			1-8/9"	48	4	4.5-5		
5/8"	16	3-4	4-4.5			2"	51	4	4.5-5		
3/4"	18	3-4	4-4.5			2-1/8"	54	4	4.5-5		
3/4"	19	3-4	4-4.5			2-1/4"	57	4	4.5-5		
13/16"	20	3-4	4-4.5			2-1/3"	60	4	4.5-5		
6/7"	22	3-4	4-4.5			2-5/9"	65	4	4.5-5		
1"	25	4	4.5-5			2-3/4"	70	4	4.5-5		
1-1/9"	28	4	4.5-5			3"	76	4	4.5-5		
1-1/6"	30	4	4.5-5			3-1/7"	80	4	4.5-5		
1-1/4"	32	4	4.5-5			3-1/2"	89	4	4.5-5		
1-1/2"	38	4	4.5-5			4"	102	4	4.5-5		

SILICONE HOSE

SILICONE REDUCER ELBOW HOSE

Silicone elbows can be made with different inner diameters at both ends, different leg lengths to better meet various installation needs.

We offer OEM/ODM, We can 3D design, produce according to your drawings.



45°/90°/135° DEGREE ELBOW REDUCER SILICONE HOSE

INCH SIZE	ID mm	LAYER	THICKNESS mm	LEG LENGTH mm	INCH SIZE	ID mm	LAYER	THICKNESS mm	LEG LENGTH mm
3/4"-5/8"	19-16	4	4-5	102*102, 125*125, 150*150, 200*200, 250*250, etc	3"-2 1/4"	76-57	4	4-5	102*102, 125*125, 150*150, 200*200, 250*250, etc
1"-5/8"	25-16	4	4-5		3"-2 1/3"	76-60	4	4-5	
1"-3/4"	25-19	4	4-5		3"-2 1/2"	76-63	4	4-5	
1 1/4"-1"	32-25	4	4-5		3"-2 3/4"	76-70	4	4-5	
1 3/8"-1"	35-25	4	4-5		3 1/7"-2 1/3"	80-60	4	4-5	
1 3/8"-1 1/4"	35-32	4	4-5		3 1/7"-2 1/2"	80-63	4	4-5	
1 1/2"-1"	38-25	4	4-5		3 1/7"-2 3/4"	80-70	4	4-5	
1 1/2"-1 1/4"	38-32	4	4-5		3 1/7"-3"	80-76	4	4-5	
1 1/2"-1 3/8"	38-35	4	4-5		3 1/2"-2 1/3"	89-60	4	4-5	
1 7/9"-1 1/2"	45-38	4	4-5		3 1/2"-2 1/2"	89-63	4	4-5	
2"-1 1/2"	51-38	4	4-5		3 1/2"-2 3/4"	89-70	4	4-5	
2"-1 3/5"	51-41	4	4-5		3 1/2"-3"	89-76	4	4-5	
2"-1 7/9"	51-45	4	4-5		3 1/2"-3 1/7"	89-80	4	4-5	
2 1/4"-2"	57-51	4	4-5		3 1/2"-2 3/4"	90-70	4	4-5	
2 1/3"-1 7/9"	60-45	4	4-5		3 1/2"-3"	90-76	4	4-5	
2 1/3"-2"	60-51	4	4-5		3 1/2"-3 1/7"	90-80	4	4-5	
2 1/2"-1 7/9"	63-45	4	4-5		4"-3"	100-76	4	4-5	
2 1/2"-2"	63-51	4	4-5		4"-3 1/2"	100-89	4	4-5	
2 1/2"-2 1/4"	63-57	4	4-5		4"-2 1/2"	102-63	4	4-5	
2 3/4"-2"	70-51	4	4-5		4"-3"	102-76	4	4-5	
2 3/4"-2 1/4"	70-57	4	4-5		4"-3 1/2"	102-89	4	4-5	
2 3/4"-2 1/3"	70-60	4	4-5		4 1/2"-3 1/2"	114-89	4	4-5	
2 3/4"-2 1/2"	70-63	4	4-5		4 1/2"-4"	114-102	4	4-5	
3"-2"	76-51	4	4-5		5"-4"	127-102	4	4-5	

SILICONE HOSE

SILICONE HUMP HOSE



Construction:

Inner:100% High quality silicone Cover:silicone
Reinforcement:Polyester/Aramid/Glass fiber
Color:Blue/Black/Red/Green/Yellow/Pink/Orange, etc

Application:

Heating and Cooling Systems, CAC Charge-Air-Cooler (Hot & Cold side) , Turbo Charger Systems & Custom Compressor, Intercooler or Intake & Inlet Piping for turbo/ Superchargers. etc.

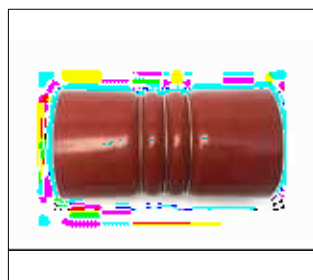
Characteristic:

- Support FVQ+MVQ+Aramid Material,Better Fuel&Temperature Resistance
- Good electrical insulating performance
- No taste, no toxic, eco-friendly.
- Having physical laziness,Good air permeability
- We offer OEM/ODM, We can 3D design, produce according to your drawings

Temperature:-40℃ (-40 ℉) to +220℃ (+428 ℉)

ONE HUMP SILICONE HOSE :

INCH SIZE	ID MM	LAYER	THICKNESS MM	LENGTH MM	INCH SIZE	ID MM	LAYER	THICKNESS MM	LENGTH MM
1"	25.0	4	4.5-5	Customized	2 1/2"	63.0	4	4.5-5	Customized
1 1/4"	32.0	4	4.5-5		2 3/4"	70.0	4	4.5-5	
1 1/2"	38.0	4	4.5-5		3"	76.0	4	4.5-5	
1 3/4"	45.0	4	4.5-5		3 1/8"	80.0	4	4.5-5	
2"	51.0	4	4.5-5		3 1/4"	83.0	4	4.5-5	
2 1/8"	54.0	4	4.5-5		3 1/2"	89.0	4	4.5-5	
2 1/4"	57.0	4	4.5-5		3 3/4"	95.0	4	4.5-5	
2 3/8"	60.0	4	4.5-5		4"	102.0	4	4.5-5	



SILICONE HOSE

MULTI HUMP SILICONE HOSE :

I.D.		LAYER	THICKNESS (MM)	SS RINGS	LENGTH		I.D.		LAYER	THICKNESS (MM)	SS RINGS	LENGTH	
MM	INCH				MM		MM	INCH				MM	
51.0	2"	4	5	3	6"		83.0	3 1/4"	4	5	3	6"	
51.0	2"	4	5	4	8"		83.0	3 1/4"	4	5	4	8"	
57.0	2 1/4"	4	5	3	6"		89.0	3 1/2"	4	5	3	6"	
57.0	2 1/4"	4	5	4	8"		89.0	3 1/2"	4	5	4	8"	
63.0	2 1/2"	4	5	3	6"		95.0	3 3/4"	4	5	3	6"	
63.0	2 1/2"	4	5	4	8"		95.0	3 3/4"	4	5	4	8"	
70.0	2 3/4"	4	5	3	6"		102.0	4"	4	5	3	6"	
70.0	2 3/4"	4	5	4	8"		102.0	4"	4	5	4	7"	
76.0	3"	4	5	3	6"		102.0	4"	4	5	4	8"	
76.0	3"	4	5	4	8"		102.0	4"	4	5	8	12"	



SILICONE T SHAPE HOSE



Construction:

Inner:100% High quality silicone Cover:silicone

Reinforcement:Polyester/Aramid/Glass fiber

Color:Blue/Black/Red/Green/Yellow/Pink/Orange, etc

Application:

Heating and Cooling Systems, CAC Charge-Air-Cooler (Hot & Cold side) , Turbo Charger Systems & Custom Compressor, Intercooler or Intake & Inlet Piping for turbo/Superchargers. etc.

Characteristic:

- Good electrical insulating performance
- No taste, no toxic, eco-friendly.
- Having physical laziness,Good air permeability
- We offer OEM/ODM, We can 3D design, produce according to your drawings

Temperature:

-40°C (-40 °F) to +220°C (+428 °F)

I.D.		LAYER	THICKNESS	LENGTH	I.D.		LAYER	THICKNESS	LENGTH
MM	INCH		MM	MM	MM	INCH		MM	MM
38x16	1 1/2"x5/8"	4	4-5	102x50	60x34	2 3/8"x1 1/3"	4	4-5	102x50
38x25	1 1/2"x1"	4	4-5	102x50	63X25	2 1/2"x1"	4	4-5	102x50
45x25	1 3/4"x1"	4	4-5	102x50	63X34	2 1/2"x1 1/3"	4	4-5	102x50
51x25	2"x1"	4	4-5	102x50	70x25	2 3/4"x1"	4	4-5	102x50
51x34	2"x1 1/3"	4	4-5	102x50	70x34	2 3/4"x1 1/3"	4	4-5	102x50
57x34	2 1/4"x1 1/3"	4	4-5	102x50	76x25	3"x1"	4	4-5	102x50
60x 25	2 3/8"x1"	4	4-5	102x50	76x34	3"x1 1/3"	4	4-5	102x50
60x34	2 3/8"x1 1/3"	4	4-5	102x50	38x16	1 1/2"x5/8"	4	4-5	102x50
63X25	2 1/2"x1"	4	4-5	102x50	38x25	1 1/2"x1"	4	4-5	102x50
63X34	2 1/2"x1 1/3"	4	4-5	102x50	45x25	1 3/4"x1"	4	4-5	102x50
70x25	2 3/4"x1"	4	4-5	102x50	51x25	2"x1"	4	4-5	102x50
70x34	2 3/4"x1 1/3"	4	4-5	102x50	51x34	2"x1 1/3"	4	4-5	102x50
76x25	3"x1"	4	4-5	102x50	57x34	2 1/4"x1 1/3"	4	4-5	102x50
76x34	3"x1 1/3"	4	4-5	102x50	60x 25	2 3/8"x1"	4	4-5	102x50
38x16	1 1/2"x5/8"	4	4-5	102x50	60x34	2 3/8"x1 1/3"	4	4-5	102x50
38x25	1 1/2"x1"	4	4-5	102x50	63X25	2 1/2"x1"	4	4-5	102x50
45x25	1 3/4"x1"	4	4-5	102x50	63X34	2 1/2"x1 1/3"	4	4-5	102x50
51x25	2"x1"	4	4-5	102x50	70x25	2 3/4"x1"	4	4-5	102x50
51x34	2"x1 1/3"	4	4-5	102x50	70x34	2 3/4"x1 1/3"	4	4-5	102x50
57x34	2 1/4"x1 1/3"	4	4-5	102x50	76x25	3"x1"	4	4-5	102x50
60x 25	2 3/8"x1"	4	4-5	102x50	76x34	3"x1 1/3"	4	4-5	102x50

SILICONE HOSE

SILICONE CORRUGATED HOSE



Construction:

Inner:100% High quality silicone Cover:silicone

Reinforcement:Polyester/Aramid/Glass fiber with helix wire

Color:Blue/Black/Red/Green/Yellow/Pink/Orange, etc

Application:

mainly used in mine hydraulic support, oil exploration, suitable to engineer construction, crane transport, forging metallurgy, mining equipment, ships, injection molding machinery agricultural machinery various machine tools.

Characteristic:

- 100% Virgin silicone materials

- Provides high pressure resistance and superior impulse resistance.
- Provides superior oil resistance, heat resistance and aging resistance by using special synthetic rubber
- Provides superior bonding in hose internal, soft use and small deformation under pressure
- Provides superior kink resistance and fatigue resistance and longer services life
- Working Pressure:0.3-1.2MPa

Temperature:

-40℃ (-40 ℉) to +220℃ (+428 ℉)

INCH SIZE	ID mm	LAYER	THICKNESS mm	LENGTH mm	INCH SIZE	ID mm	LAYER	THICKNESS mm	LENGTH mm
5/8"	16	4	4-4.5	200~1000	1-8/9"	48	4	4.5-5	200~1000
3/4"	19	4	4-4.5		2"	51	4	4.5-5	
7/9"	20	4	4-4.5		2-1/8"	54	4	4.5-5	
6/7"	22	4	4-4.5		2-1/4"	57	4	4.5-5	
1"	25	4	4.5-5		2-1/3"	60	4	4.5-5	
1-1/9"	28	4	4.5-5		2-1/2"	63	4	4.5-5	
1-1/6"	30	4	4.5-5		2-3/4"	70	4	4.5-5	
1-1/4"	32	4	4.5-5		3"	76	4	4.5-5	
1-3/8"	35	4	4.5-5		3-1/4"	83	4	4.5-5	
1-1/2"	38	4	4.5-5		3-1/2"	89	4	4.5-5	
1-3/5"	41	4	4.5-5		3-3/4"	95	4	4.5-5	
1 7/9"	45	4	4.5-5		4"	102	4	4.5-5	



SILICONE HOSE

FOOD GRADE SILICONE HOSE

FOOD GRADE SILICONE VACUUM HOSE

Construction:

Material: 100% FDA silicone

Various colors and sizes are available

FDA, LFGB certificated

Characteristic:

- 100% Food grade silicone raw material
- No taste, no toxic, eco-friendly
- High temperature resistance, aging, operative temperature: -40 °C ~ 220 °C



FOOD GRADE SILICONE BRAIDED HOSE

Construction:

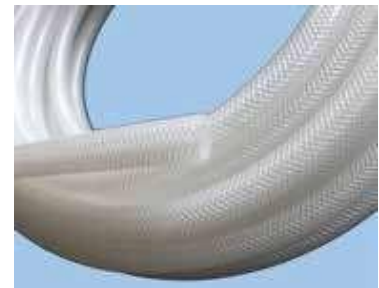
Material: 100% FDA silicone

Various colors and sizes are available

FDA, LFGB certificated

Characteristic:

- 100% Food grade silicone raw material
- Pass biocompatibility Cell Toxicity Test, including Cell Toxicity Test, Sensitization Test, Intracutaneous Reactivity Test, Hemolysis Test and Acute Systemic Toxicity Test.
- Temperature: -40 °C (-40 °F) to +220 °C (+428 °F)



INCH SIZE	ID mm	THICKNESS mm	LENGTH m	INCH SIZE	ID mm	THICKNESS mm	LENGTH m
1/4"	6	Customized	50, 100, etc	1-1/2"	38	Customized	50, 100, etc
5/16"	8			2"	51		
3/8"	10			2-1/4"	57		
1/2"	13			2-1/2"	63		
5/8"	16			2-3/4"	70		
3/4"	19			3"	76		
1"	25			3-1/2"	89		
1-1/4"	32			4"	102		

FOOD GRADE SILICONE STEEL WIRE HOSE

Construction:

Material: 100% FDA silicone

Structure: food grade import silicone reinforced by stainless steel spiral or polyester thread layer

Various colors and sizes are available

FDA, LFGB certificated

Characteristic:

- Meet FDA Requirements: the food grade silicone materials, and the food grade 304 stainless steel
- Resistance high pressure and vacuum : made from the polyester fabric four and the steel wire, it is resistant high pressure and vacuum
- Sterilization and Autoclaving: can meet temperature: -40 °C ~ 220 °C, and sterilization and autoclaving, can be CIP SIP
- Sanitary Coupling: made from 316L stainless, with the standard SZR, one time press molding



SILICONE HOSE

MEDICAL GRADE SILICONE HOSE

MEDICAL GRADE SILICONE VACUUM HOSE

Construction:

MEDICAL GRADE SILICONE

Various colors and sizes are available

Characteristic:

- 100% medical grade silicone raw material
- No taste, no toxic, eco-friendly
- High temperature resistance,aging,operative temperature:-40 °C ~ 220°C



MEDICAL GRADE SILICONE BRAIDED HOSE

Construction:

MEDICAL GRADE SILICONE

Various colors and sizes are available

Characteristic:

- 100% medical grade silicone raw material
- No taste, no toxic, eco-friendly
- High temperature resistance,aging,operative temperature:-40 °C ~ 220°C



INCH SIZE	ID mm	THICKNESS mm	LENGTH m	INCH SIZE	ID mm	THICKNESS mm	LENGTH m
1/4"	6	Customized	50, 100, etc	1-1/2"	38	Customized	50, 100, etc
5/16"	8			2"	51		
3/8"	10			2-1/4"	57		
1/2"	13			2-1/2"	63		
5/8"	16			2-3/4"	70		
3/4"	19			3"	76		
1"	25			3-1/2"	89		
1-1/4"	32			4"	102		

MEDICAL GRADE SILICONE STEEL WIRE HOSE

Construction:

Structure: Medical grade import silicone reinforced by stainless steel spiral or polyester thread layer

Various colors and sizes are available

FDA, LFGB certificated

Characteristic:

- Meet Medical Requirements: the medical grade silicone materials, and the medical grade 304 stainless steel
- Resistance high pressure and vacuum : made from the polyester fabric four and the steel wire, it is resistand high pressure and vacuum
- Uperization and Autoclaving:can meet temperature:-40°C~220°C, and uperization and autoclaving, can be CIP SIP
- Sanitary Coupling: made from 316L stainless, with the standar SZR, one time press molding



AUTO RUBBER HOSE

RUBBER FUEL HOSE SAE J30 R6

Construction:

Tube: Fuel-resistant good performance of synthetic rubber

Reinforcement: High tensile braided fiber, which has strong adhesion with cover.

Cover: Good temperature and weather resistance.

Application: Used for trucks, trailer, semi-trailer, automotive fuel system to transport diesel gasoline and lubricants.

Characteristic:

- 100% New NBR Materials
- Aging resistant; insulation; acid and alkaline resistant
- Airtight; shock absorption, etc.

Temperature: -40°C (-40 °F) to +120°C (+248 °F)

Standard: SAE J30R7 / DIN73379 A3



Item code	 I.D.		 O.D.	 W.P.		 B.P.	
	Inch	mm	mm	Bar	PSI	Bar	PSI
SAE J30 R6-05	3/16"	5	10.5	20	300	60	900
SAE J30 R6-06	1/4"	6	13	20	300	60	900
SAE J30 R6-08	5/16"	8	15	20	300	60	900
SAE J30 R6-10	3/8"	10	16	20	300	60	900
SAE J30 R6-13	1/2"	13	20	20	300	60	900
SAE J30 R6-16	5/8"	16	24	20	300	60	900
SAE J30 R6-19	3/4"	19	29	20	300	60	900
SAE J30 R6-25	1"	25	35	20	300	60	900

FUEL INJECTION HOSE SAE J30 R9

Construction:

The four-layer structure of the hose: Viton lining + compound oil-resistant rubber + reinforcement layer + compound oil-resistant rubber, which has excellent high temperature and high pressure resistant in the fuel injection system of popular car, such as: AUDI, VW BUICK, FORD, TOYOTA

Application: Used in automotive fuel injection system to transport gasoline, ethanol gasoline, diesel and lubricating oil.

Characteristic:

- 100% New NBR Materials
- Aging resistant; insulation; acid and alkaline resistant
- Airtight; shock absorption, etc.

Temperature: -40°C (-40 °F) to +135°C (+275 °F)

Standard: SAE J30R9, DIN73379 B1



Item code	 I.D.		 O.D.	 W.P.		 B.P.	
	Inch	mm	mm	Bar	PSI	Bar	PSI
SAE J30 R9-05	3/16"	4.8	11	20	300	60	900
SAE J30 R9-06	1/4"	6.3	12.7	20	300	60	900
SAE J30 R9-08	5/16"	7.9	14	20	300	60	900
SAE J30 R9-10	3/8"	9.5	16	20	300	60	900
SAE J30 R9-13	1/2"	12.7	20	20	300	60	900
SAE J30 R9-16	5/8"	16	24	20	300	60	900
SAE J30 R9-19	3/4"	19	28.8	20	300	60	900
SAE J30 R9-25	1"	25.4	35	20	300	60	900

AUTO RUBBER HOSE

IN-TANK FUEL HOSE SAE J30 R10

Construction:

The hose adopts four-layer structure with fluoroelastomer rubber as the tube. It has very high capability to resist chemical attack and expansion of oxidized gasoline, ethanol gasoline.

Application:

The hose is submerged in the fuel tanks as well as automotive fuel injection systems.

Characteristic:

- 100% New NBR Materials
- Aging resistant; insulation; acid and alkaline resistant
- Airtight; shock absorption, etc.

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

Standard: SAE J30R10/DIN73379



Item code	I.D.		O.D.	W.P.		B.P.	
	Inch	mm	mm	Bar	PSI	Bar	PSI
SAE J30 R10-05	3/16"	4.8	10	20	300	60	900
SAE J30 R10-06	1/4"	6.3	12.7	20	300	60	900
SAE J30 R10-08	5/16"	7.9	14	20	300	60	900
SAE J30 R10-10	3/8"	9.5	16	20	300	60	900
SAE J30 R10-13	1/2"	12.7	20	20	300	60	900
SAE J30 R10-16	5/8"	16	24	20	300	60	900
SAE J30 R10-19	3/4"	19	28.8	20	300	60	900
SAE J30 R10-25	1"	25.4	35	20	300	60	900

TEXTILE COVER FUEL HOSE

Construction:

Tube: Oil and fuel resistant NBR rubber.

Cover: Textile braid.

Application:

It is applied to circulating diesel, biodiesel, hydraulic oil, machinery oil, lubricating oil, or other oil products.

Characteristic:

- 100% New NBR Materials
- Aging resistant; insulation; oil resistant; acid and alkaline resistant

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



mm	O.D.	W.P.		B.P.		L	I.D.	O.D.	W.P.		B.P.		L
	mm	bar	psi	bar	psi	m	mm	mm	bar	psi	bar	psi	m
3.2	7	10	150	30	450	100	7.5	12.5	10	150	30	450	100
3.5	7.5	10	150	30	450	100	8	15	10	150	30	450	100
4	8	10	150	30	450	100	10	17	10	150	30	450	100
4	9	10	150	30	450	100	12	18	10	150	30	450	100
5	10	10	150	30	450	100	14	22	10	150	30	450	100
5.5	10.5	10	150	30	450	100	16	23	10	150	30	450	50
6	11	10	150	30	450	100	18	26	10	150	30	450	50
6	12	10	150	30	450	100	19	27	10	150	30	450	50
7	12	10	150	30	450	100	25	33	10	150	30	450	50

AUTO RUBBER HOSE

RUBBER HEATER HOSE SAE J20 R3

Construction:

Tube: Special rubber formula with perfect brake fluid compatibility

Reinforcement: High tensile synthetic yarn (Polyester)

Cover: Black smooth EPDM, with good heat, ozone and weather resistance

Application: Widely used in water tanks, water pumps, engines and other parts of various construction machinery and vehicles to transport water, warm air, antifreeze, coolant, acid and alkali liquids, etc.

Characteristic:

- Good Quality EPDM Materials
- Heat, ozone and weather resistance
- ISO/TS 16949:2009 Registered

Temperature: -30°C (-86 °F) to +110°C (+230 °F)



Item code	I.D		O.D	W.P		B.P	
	Inch	mm	mm	Bar	PSI	Bar	PSI
SAE J20 R3-10	3/8"	10	17	10	150	30	450
SAE J20 R3-13	1/2"	13	21	10	150	30	450
SAE J20 R3-16	5/8"	16	24	10	150	30	450
SAE J20 R3-19	3/4"	19	27	10	150	30	450
SAE J20 R3-25	1"	25	34	10	150	30	450

AUTO UREA HOSE

Material: ETFE+PA12

Temperature: -60°C ~ + 125°C

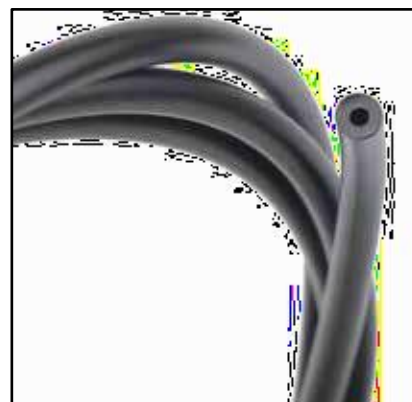
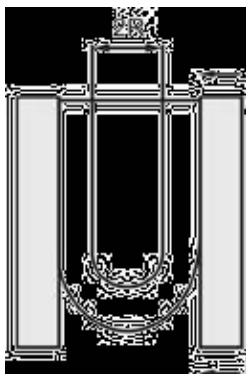
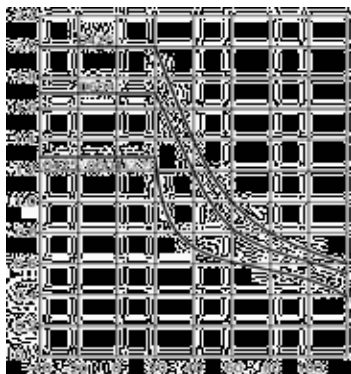
Hardness: 60D

Application: For transfer auto urea.

Characteristics:

- Excellent corrosion resistance,
- Extremely low penetration of urea Stable heating power.
- Meet the requirements of the SAE J844 standard.

Cycle Pressure characteristic Graph & W.P



Minimum bending radius Test

Under the condition of temperature 20°C, The hose bend into a U shape, Keep one end fixed and slowly approach the other end, and the 2R measured when the pipe bends and becomes flat, etc.

Note: Minimum bending radius is a value measured at a temperature of 20°C.

AUTO RUBBER HOSE

RUBBER AIR CONDITIONER HOSE SAE J2064

TYPE C AIR CONDITIONER HOSE

Construction:

- CSM/IIR+PA+EPDM/CSM/IIR+Reinforced PET/PVA (braided)+EPDM
- CSM/IIR+PA+EPDM/CSM/IIR+Reinforced PET/PVA (twined)+EPDM/CSM/IIR+Reinforced PET/PVA (twined)+EPDM

Application:

Applicable for Car, truck and passenger coach air conditioner systems to transfer environmentally friendly R134a and R12 refrigerant. SAEJ2064 Type C #6, #8, #10, #12 Auto R134a refrigerant air conditioning line assembly with PA barrier thick / thin wall

Characteristic:

- Refrigerant moisture ingress and heat resistance, excellent whip test resistance and noise reduction
- Aging resistance, Ozone resistance, Low permeability, Flexible
- Special tube compound resistant to high compression for coupling integrity.

Temperature: -40 °F to +275 °F (-40°C to +135°C)



Type C A/C Hose (Thin Wall)

ITEM CODE	ID INCH	ID MM	OD MM	WP Mpa	BP Mpa	LENGTH (M)
TYPE C THIN #6	5/16"	8±0.4	15.2±0.5	3.5	23	50
TYPE C THIN #8	7/16"	11.5±0.4	18.4±0.5	3.5	22	50
TYPE C THIN #10	1/2"	13±0.4	21±0.5	3.5	20	50
TYPE C THIN #12	5/8"	15.5±0.4	23±0.5	3.5	21	50

Type C A/C Hose (Thick Wall)

ITEM CODE	ID INCH	ID MM	OD MM	WP MPA	BP MPA	LENGTH (M)
TYPE C THICK #6	5/16"	8.2±0.4	19±0.5	3.5	21	50
TYPE C THICK #8	13/32"	10.5±0.4	23±0.5	3.5	21	50
TYPE C THICK #10	1/2"	13±0.4	25.4±0.5	3.5	22	50
TYPE C THICK #12	5/8"	16±0.4	28.6±0.5	3.5	18	50

4890 A/C Hose

ITEM CODE	ID INCH	ID MM	OD MM	WP MPA	BP MPA	LENGTH (M)
4890 #6	5/16"	8.2±0.4	14.7±0.5	3.5	21	50
4890 #8	13/32"	10.5±0.4	17.3±0.5	3.5	21	50
4890 #10	1/2"	13±0.4	19.4±0.5	3.5	22	50
4890 #12	5/8"	16±0.4	23.6±0.5	3.5	18	50

AUTO RUBBER HOSE

RUBBER AIR CONDITIONER HOSE SAE J2064

TYPE E AIR CONDITIONER HOSE

Construction:

PA+EPDM/CSM/IIR+Reinforced PET/PVA (braided)+EPDM

PA+EPDM/CSM/IIR+Reinforced PET/PVA(twined)+EPDM/CSM/IIR+Reinforced

PET/PVA(twined)+EPDM

Application:

Applicable for Car, truck and passenger coach air conditioner

systems to transfer environmentally friendly R404a, R134a, R12, and 1234yf refrigerant.

Characteristic:

- Refrigerant moisture ingress and heat resistance, excellent whip test resistance and noise reduction
- Aging resistance, Ozone resistance, Low permeability, Flexible
- Special tube compound resistant to high compression for coupling integrity.

Temperature: -40 °F to +275 °F (-40°C to +135°C)

Type E A/C Hose



ITEM CODE	ID INCH	ID MM	OD MM	WP Mpa	BP Mpa	LENGTH (m)
TYPE E-8-1	5/16"	8.2±0.4	18.7±0.5	3.5	20	50
TYPE E-10-1	13/32"	10.5±0.4	22.5±0.5	3.5	23	50
TYPE E-13-1	1/2"	13±0.4	23±0.5	3.5	22	50
TYPE E-16-1	5/8"	16±0.4	28±0.5	3.5	21	50
TYPE E-8-2	5/16"	8.2±0.4	15.2±0.5	3.5	23	50
TYPE E-10-2	13/32"	10.2±0.4	17.2±0.5	3.5	22	50
TYPE E-10-3	13/32"	10.5±0.4	18.7±0.5	3.5	22	50
TYPE E-11	7/16"	11.5±0.4	18.5±0.5	3.5	23	50
TYPE E-13-2	1/2"	13±0.4	20.6±0.5	3.5	22	50
TYPE E-13-3	1/2"	13.2±0.4	20.8±0.5	3.5	22	50
TYPE E-15-1	5/8"	15.2±0.4	22.8±0.5	3.5	20	50
TYPE E-15-2	5/8"	15.5±0.4	23.5±0.5	3.5	20	50
TYPE E-19	3/4"	19±0.4	28.5±0.5	3.5	18	50

4860 A/C Hose

ITEM CODE	ID INCH	ID MM	OD MM	WP Mpa	BP Mpa	LENGTH (m)
4860 #6	5/16"	8.2±0.4	14.7±0.5	3.5	21	50
4860 #8	13/32"	10.5±0.4	17.3±0.5	3.5	21	50
4860 #10	1/2"	13±0.4	19.4±0.5	3.5	22	50
4860 #12	5/8"	16±0.4	23.6±0.5	3.5	18	50

AUTO RUBBER HOSE

Rubber air conditioner hose fittings and assemblies



AUTO RUBBER HOSE

OIL COOLER HOSE SAE J1532

SS COVER OIL COOLER HOSE

Construction:

Tube: CPE/NBR synthetic rubber.

Reinforcement: stainless steel braided layer.

Cover: stainless steel braided cover.

Application: For use with fuel system, methanol, oil, lubricants, coolant system.

Characteristic:

- Oil resistance
- Corrosion resistance
- High and low temperature resistance
- Aging resistance
- Superior heat dissipation

Temperature: -40°C(-40°F) to +120°C(+248°F)



ITEM CODE					ITEM CODE				
	MM	MM	PSI	PSI		MM	MM	PSI	PSI
An04	5.56	11.13	1500	6000	An12	17.47	23.82	1000	4000
An06	8.73	13.89	1500	6000	An16	22.22	29.36	750	3000
An08	11.12	16.28	1500	6000	An20	28.03	36.53	300	1200
An10	14.27	20.24	1250	5000					

NYLON COVER OIL COOLER HOSE

Construction:

Tube: CPE/NBR synthetic rubber.

Reinforcement: stainless steel braided layer.

Cover: Black nylon braided outside, can be also do black with blue, black with gold color as customer required.

Application: For use with fuel system, methanol, oil, lubricants, coolant system.

Characteristic:

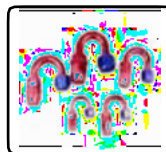
- Oil resistance
- Corrosion resistance
- High and low temperature resistance
- Aging resistance
- Superior heat dissipation

Temperature: -40°C(-40°F) to +120°C(+248°F)



ITEM CODE					ITEM CODE				
	MM	MM	PSI	PSI		MM	MM	PSI	PSI
An04	5.56	11.17	1500	6000	An12	17.46	24.38	1000	4000
An06	8.71	14.22	1500	6000	An16	22.22	29.38	750	3000
An08	11.13	17.2	1500	6000	An20	27.68	36.58	300	1200
An10	14.29	20.83	1250	5000					

Common Fittings:



AUTO RUBBER HOSE

OIL COOLER HOSE SAE J1532

PTFE SS BRAIDED OIL COOLER HOSE

Construction:

Tube: PTFE inner tube.

Cover: stainless steel braided cover.

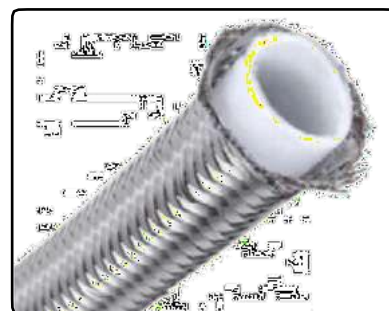
Application: It is widely used in automobile, bicycle, motorcycle, racing car, brake line, clutch line, fuel system, turbocharging system, oil supply hose, cooling system, oil pressure system, instrument line, power steering system, etc.

Characteristic:

- Oil resistance
- Corrosion resistance
- Light weight
- Aging resistance
- Extremely low permeability
- High and low temperature resistance
- Non-toxicity

Temperature: -40°C(-40°F) to +220°C(+428°F)

ITEM CODE					BENDING RADIVS
	MM	MM	PSI	PSI	
An04	4.83	8	4000	12000	63.5
An06	8.13	10.92	3000	10000	88.9
An08	10.67	13.72	2500	8000	101.6
An10	12.95	16	2000	6000	114.3
An12	16.26	19.3	1000	4000	139.7



PTFE NYLON BRAIDED OIL COOLER HOSE

Construction:

Tube: PTFE inner tube.

Reinforcement: stainless steel braided layer.

Cover: Black nylon braided outside, can be also do black with blue, black with gold color as customer required.

Application: It is widely used in automobile, bicycle, motorcycle, racing car, brake line, clutch line, fuel system, turbocharging system, oil supply hose, cooling system, oil pressure system, instrument line, power steering system, etc.

Characteristic:

- Oil resistance
- Corrosion resistance
- Light weight
- Aging resistance
- Extremely low permeability
- High and low temperature resistance
- Non-toxicity

Temperature: -40°C(-40°F) to +220°C(+428°F)

ITEM CODE					BENDING RADIVS
	MM	MM	PSI	PSI	
An04	4.83	9	4000	12000	63.5
An06	8.13	11.92	3000	10000	88.9
An08	10.67	14.82	2500	8000	101.6
An10	12.95	17.3	2000	6000	114.3
An12	16.26	20.8	1000	4000	139.7



AUTO RUBBER HOSE

RUBBER BRAKE HOSE SAE J1401

Construction:

Tube: Special rubber formula with perfect brake fluid compatibility

Reinforcement: High tensile braided fiber.

Cover: Black weather-, aging-resistant synthetic rubber"

Application: Hydraulic brake hose act as a pressure transmission for automotive hydraulic brake system Used for Cars, motorcycles, light trucks and other Light Heavy-Duty vehicles for hydraulic brake system.

Characteristic:

- High pressure resistance, lower volumetric expansion, flexibility, small bend radius,
- aging resistance, oil resistance, cold resistance and long lifespan

Temperature: -40°C (-40 °F) to +121°C (+250 °F)



ITEM CODE	I.D		O.D	W.P		B.P	
	Inch	mm	mm	Bar	PSI	Bar	PSI
SAE J1401-3	1/8"	3.2	10.5	276	4000	690	10000
SAE J1401-4	3/16"	4.8	12.5	276	4000	690	10000

RUBBER BRAKE HOSE SAE J1402

Construction:

Tube :excellent ozone resistant synthetic rubber(EPDM)

Reinforcement :high tensile braid of fibers

Cover:abrasion-and weather-resistant compounds(EPDM)

Application: Designed for conveying air in brake systems of truck, lorry, trailer and other heavy duty vehicle

Characteristic:

- High pressure resistance, lower volumetric expansion, flexibility, small bend radius
- aging resistance, oil resistance, cold resistance and long lifespan

Temperature: -40°C (-140 °F) to +121°C (+250 °F)



ITEM CODE	I.D		O.D	W.P	B.P
	Inch	mm	mm	Mpa	Mpa
SAE J1402-06	1/4"	6	14	1.1	3.5
SAE J1402-08	5/16"	8	15	1.1	3.5
SAE J1402-10	3/8"	10	17	1.1	3.5
SAE J1402-13	1/2"	13	22	1.1	3.5

AUTO RUBBER HOSE

AIR BRAKE TUBING SAE J844

Construction:

Material:

Type A – Single-wall extruded Nylon (polyamide)

Type B – Nylon (polyamide) core, fiber reinforcement,

Nylon (polyamide) cover/sheath

Operating Parameters

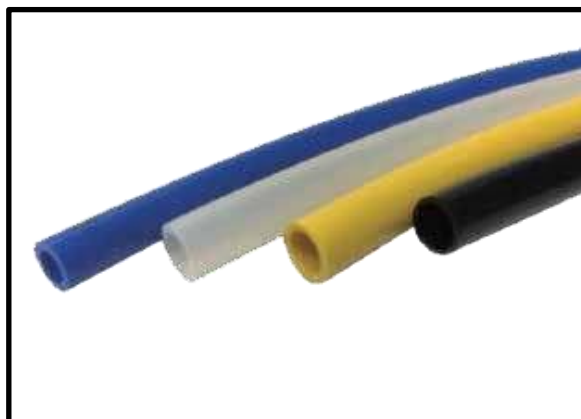
Temperature: -40°F (-40°C) to +200°F (93°C)

Working Pressure: 150 psi (10.3 bar)

Characteristics:

- 100% Pressure Tested
- Excellent UV Stability
- Abrasion Resistant
- Kink Resistant
- Increased dimensional stability
- Reduced manufacturing and labor costs
- Less downtime due to kinking failures
- Tubing maintains extended dimensional integrity

OUTSIDE DIAMETER		INSIDE DIAMETER		WALL THICKNESS		B.P AT 73°F/23°C		MINIMUM BEND RADIUS		WEIGHT/REEL
inch	mm	inch	mm	inch	mm	psi	bar	inch	mm	kg
1/8"	3.2	0.079	2	0.023	0.6	1000	69	0.370	9.4	1.51
5/32"	4	0.092	2.3	0.032	0.8	1200	82.7	0.500	12.7	2.54
3/16"	4.8	0.118	3	0.035	0.9	1200	82.7	0.750	19.1	3.43
1/4"	6.4	0.170	4.3	0.040	1	1200	82.7	1.00	25.4	5.4
5/16"	7.9	0.232	5.9	0.040	1	1000	69	1.25	31.8	3.49
3/8"	9.5	0.251	6.4	0.062	1.6	1400	96.5	1.50	38.1	5.98
1/2"	12.7	0.376	9.6	0.062	1.6	950	65.5	2.00	50.8	8.67
5/8"	15.9	0.441	11.2	0.092	2.3	900	62.1	2.50	63.5	7.79
3/4"	19.1	0.566	14.4	0.092	2.3	800	55.2	3.00	76.2	9.56



AUTO RUBBER HOSE

NYLON COIL BRAKE HOSE PU COIL BRAKE HOSES

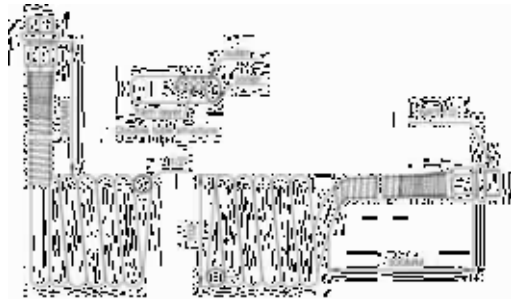
Application:

Widely used in various tractor semi-trailers, trailers and connecting pipes of various braking systems.

Characteristics:

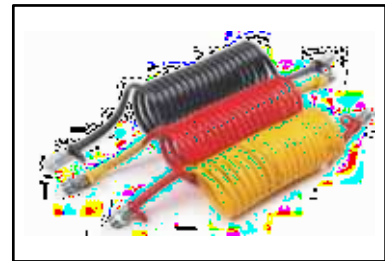
Smooth inner wall , Fast air brake response, Small pressure loss,Abrasion and aging resistance, Excellent flexibility Support work in temperature of-40℃ +120℃

DOUBLE LAYER COIL HOSES



NYLON COIL HOSE

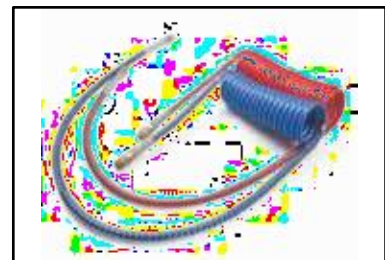
Hose Color	Turns	Cuff Color	Thread	Item No.	
				COIL ID 70	COIL ID 90
Black	19	Black	M16/ M22/1/2"	A19BB70	A19BB90
	22			A22BB70	A22BB90
Red	19	Yellow		A19RY70	A19RY90
	22			A22RY70	A22RY90
Yellow	19	Red		A19YR70	A19YR90
	22			A22YR70	A22YR90



Item No.	Length	Hose Size	Thread	Coil O.D	Tail Length
A12001	12feet	1/2"	1/2"NPT	4.000"	12"
A15002	15feet	1/2"	1/2"NPT	4.000"	12"



Item No.	Length	Hose Size	Thread	Coil O.D
A15005	15 W/40in LEAD	1/2"	1/2"NPT	4.000"
A15006	15' W/48in LEAD	1/2"	1/2"NPT	4.000"
A15007	15 W/72in LEAD	1/2"	1/2"NPT	4.000"



ITEM NO.	COLOR	TURNS	WITH SPRING	THREAD
PU19BS70	Black	19	Spring	M16/ M22/1/2"
PU22BS70		22		
PU19RS70	Red	19		
PU22RS70		22		
PU19YS70	Yellow	19		
PU22YS70		22		
U2201	Black	22	Red	
U2202	Black	22	Yellow	
U2203	Red	22	Yellow	
U2204	Yellow	22	Red	
U3301	Yellow	24	Yellow Spring	
U3302	Red	24		
U3303	Black	24		



AN3 BRAKE HOSE ASSEMBLY

Constuction:

Inner tube: high quality PTFE/PA

Reinforcement: Stainless steel/yarn braid

Cover: colorful and transparent PU

Application:

PA AN3 brake hose assembly is mostly used to refit electrical mobile, mountain bike and motorcycle. While PTFE AN3 brake hose assembly is mostly used to refit high-end car. It's an necessary part of race car. Besides, it can be widely used

in gas transfer, chemical pipeline, high temperature and pressure industry and electronic machine.

Characteristics:

- High and low temperature resistant
- High pressure and ozone resistant
- Flexible with small bend radius
- Aging resistant without distortion
- Excellent chemical stability and corrosion resistance
- Long lifespan



AN3 Brake Hose Assembly

ID inch	ID mm	OD mm	W.P bar	W.P psi	B.P bar	B.P psi	W.T g/m
3/32	2.2	5.5	276	4000	490	7100	50
1/8	3.2	7.5	276	4000	490	7100	65

Fittings and Assemblies:



AUTO RUBBER HOSE

POWER STEERING HOSE SAE J188

Construction:

Tube: Oil resistance synthetic rubber (CSM)

Reinforcement: Two layers of high tensile fiber braided

Cover: Synthetic rubber with excellent aging resistance and weather ability (CPE/CSM)

Surface treatment: Smooth surface and cloth wrapped.

Application:

Apply in power steering system inlet line of various car, multi-function business car, light truck etc.

Characteristic:

- Reduce noise
- Decrease vibration
- Resistance to high pressure, impulse & ozone

Temperature: -40 °F to +250 °F (-40°C to +121°C)



Item Code	I.D		O.D	W.P	B.P
	Inch	mm	mm	Mpa	Mpa
SAE J188	3/8"	9.8	19.8	103	414

POWER STEERING RETURN LINE HOSE SAE J189

Construction:

Tube: Oil resistance synthetic rubber (CSM)

Reinforcement: One ply high tensile fiber braided

Cover: Synthetic rubber with excellent aging resistance and weather ability (CSM)

Application:

Designed to connect the transmission to an external cooler; or as a return line between the power steering mechanism and the hydraulic pump, the Dayco transmission Oil Cooler/Power Steering Return Line.

Note: NOT suitable for power steering pressure lines.

Characteristic:

- Resist oil, ozone, and aging due to heat
- Strong tensile strength
- Resistance to high pressure and working temperature.

Temperature: -40 °F to +250 °F (-40°C to +121°C)



Item Code	I.D		O.D	W.P	B.P
	Inch	mm	mm	Mpa	Mpa
SAE J189	3/8"	10	17	20	60

AUTO RUBBER HOSE

EPDM RADIATOR HOSE

Construction:

Tube:black EPDM

Reinforcement: high tensile textile cords.

Cover:black EPDM- heat, abrasion and ozone resistant.

Application:

Abrasion resistant, weather resistant and zone resistant. It is flexible, light in weight, anti-bending and less distortion.

Temperature:

-40°C (-40 °F)to +121°C (+250 °F)



I.D		O.D		Wall Thickness		W.P		L		I.D		O.D		Wall Thickness		W.P		L	
inch	mm	mm	mm	mm	mm	bar	psi	m		inch	mm	mm	mm	mm	mm	bar	psi	m	
1/2"	13	21	4	5	75	1				1-3/4"	45	55	5	5	75	1			
5/8"	16	24	4	5	75	1				1-7/8"	48	58	5	5	75	1			
23/32"	18	26	4	5	75	1				2"	51	61	5	5	75	1			
13/16"	20	28	4	5	75	1				2-1/6"	55	65	5	5	75	1			
7/8"	22	30	4	5	75	1				2-1/4"	57	67	5	5	75	1			
1"	25	33	4	5	75	1				2-3/8"	60	70	5	5	75	1			
1-1/8"	28	36	4	5	75	1				2-1/2"	63	73	5	5	75	1			
1-3/16"	30	38	4	5	75	1				2-3/4"	70	80	5	5	75	1			
1-1/4"	32	40	4	5	75	1				3"	76	86	5	5	75	1			
1-3/8"	35	43	4	5	75	1				3-1/8"	80	90	5	5	75	1			
1-1/2"	38	48	5	5	75	1				3-1/2"	90	102	6	5	75	1			
1-9/16"	40	50	5	5	75	1				4"	102	114	6	5	75	1			
1-5/8"	42	52	5	5	75	1				4-5/16"	110	122	6	5	75	1			

WINDSHIELD WASHER/VACUUM HOSE

Constuction: tube: EPDM Application:

windshield washer hose Standard: SAE J1037

Characteristics:

- weak acid and alkali resistance, aging resistance
- flexible and easy for installation and cleaning
- kink resistance
- low cost and reliable replacements

Windshield Washer Tubing

ID mm	OD mm	THICKNESS mm	LENGTH mm
4	7	1.5	Customized
5	8	1.5	Customized



AUTO RUBBER HOSE

AUTOMOTIVE INTAKE AND EXHAUST SYSTEM HOSE



The assembly of parts that introduces air or mixed gas into the engine cylinder is called the engine intake system. The automobile exhaust system mainly discharges the exhaust gas from the engine, and at the same time reduces the pollution of the exhaust gas and reduces the noise.

BENZ 	
	3465280282
	6455280182
	9415280882

HYUNDAI 	
	28130-2S800
	28138-4H100
	28138-3K200

KIA 	
	OK60A-13340A
	OK60N13340
	OK667-672

TOYOTA 	
	17881-0D010
	17881-0L030
	17881-15170

VOLVO 	
	8149121
	8149322

MAZDA 	
	Z2JQRG03.L
	ZM01-13-220

MITSUBISHI	
	MC645114
	MD061567

HONDA 	
	17225-R1A-000

SCANIA 	
	16578-2S501

AUTO RUBBER HOSE

ALUMINUM PIPE

Works extremely well for intercooler pipe fabrication or intake pipe fabrication. Aluminum is very lightweight while being resistant to rust.

The smooth mandrel bends create optimal airflow and ease of welding.

This aluminum pipe is 6061-T grade. 6 series alloys have relatively good formability, weldability, machinability, and corrosion resistance.

Application: It is used for refitting aluminum pipes of automobile air intake system, refitting aluminum pipes of turbochargers, refitting aluminum pipes of intercooler pipelines, and refitting aluminum pipes of heat dissipation systems.



Straight Aluminum Pipe



90 Degree Aluminum Pipe



45 Degree Aluminum Pipe



Short Length Straight Aluminum Pipe



180 Degree Aluminum Pipe



135 Degree Aluminum Pipe



T-shape Aluminum Pipe



L-shape Aluminum Pipe



SILICONE HOSE COUPLINGS

Chuck TC quick card connector

	1"
	1-1/4"
	1-1/2"
	2"
	2-1/2"
	3"
	4"

Chuck TC quick card clamp

	1"
	1-1/2"
	2"
	2-1/2"
	3"
	4"
	5"
	6"

SMS female connector

	1"
	1-1/4"
	1-1/2"
	2"
	2-1/2"
	3"
	4"
	6"

DIN male connector

	25
	32
	40
	50
	65
	80
	100

DIN female connector

	25
	32
	40
	50
	65
	80
	100

SMS male connector

	1"
	1-1/4"
	1-1/2"
	2"
	2-1/2"
	3"
	4"

Loose tube flange/Swivel flange

	1"
	1-1/2"
	2"
	2-1/2"
	3"
	4"
	5"
	6"

Fixed flange

	1"
	1-1/2"
	2"
	2-1/2"
	3"
	4"
	5"
	6"

90°Tri-clamp Ferrule Ended Bends

	1"
	1-1/2"
	2"
	2-1/2"
	3"
	4"

Tee Tri-clamp Ferrule Ended Bends

	1"
	1-1/2"
	2"
	2-1/2"
	3"
	4"

Y Tri-clamp Ferrule Ended Bends

	1"
	1-1/2"
	2"
	2-1/2"
	3"
	4"

Two-piece ball valve

	1/8"
	1/4"
	3/8"
	1/2"
	3/4"
	1"

2 PC ball valve is a full bore type

	1/4"
	3/8"
	1/2"
	3/4"
	1"
	1.2"
	1.5"
	2"
	2.5"
	3"

Three-piece ball valve

	1"
	1-1/2"
	2"
	2-1/2"
	3"
	4"
	5"
	6"

Fluorine lined clamp concentric reducer

	1.5"-1"
	2"-1"
	2"-1.5"
	2.5"-1"
	2.5"-2"
	3"-1"
	3"-1.5"
	3"-2"
	3"-2.5"
	4"-1.5"
	4"-2"
	4"-2.5"
	4"-3"

HOSE CLAMP

EUROPEAN TYPE HOSE CLAMP

Size(mm)	W1	W2/W4 /W5	SIZE,MM	W1	W2/W4
	Thickness*	Bandwidth		thickness*	band width
17-19	0.6*1.8	0.6*1.8	86-91	1.5*24	0.8*24
20-22			92-97		
23-25			98-103		
26-28			104-112		
29-31	0.8*20	0.6*20	113-121	1.7*26	1.0*26
32-35			122-130		
36-39			131-139		
40-43			140-148		
44-47	1.2*22	0.8*22	149-161		
48-51			162-174		
52-55			175-187		
56-59			188-200		
60-63	1.5*24	0.8*24	201-213		
64-67			214-226		
68-73			227-239		
74-79			240-252		
80-85					



W1 Series (all the parts are carbon steel)

W2 Series (the band is SS201/SS304 ,the others are carbon steel)

W4 Series (all the parts are SS201 or SS304)

W5 Series (all of parts are SS316)

AMERICAN TYPE HOSE CLAMP

Size(mm)	W1	W2/W4	Size(mm)	W1	W2/W4
	Thickness*	Bandwidth		Thickness*	Bandwidth
8-12	8*0.6	8*0.6	33-57	12.7*0.7	12.7*0.6
10-16			40-63		
13-19			46-70		
16-25			52-78		
10-16	12.7*0.7	12.7*0.6	59-82		
13-19			65-89		
16-25			72-95		
19-29			78-101		
22-32			84-108		
25-38			91-114		
32-44			105-127		
27-51			118-140		
38-57			130-152		
44-64			143-165		
46-70			155-178		



W1 Series (all the parts are carbon steel)

W2 Series (the band is SS201/SS304 ,the others are carbon steel)

W4 Series (all the parts are SS201 or SS304)

HOSE CLAMP

GERMANY TYPE HOSE CLAMP /GERMANY TYPE WITH HANDLE

Size(mm)	W1 Thickness* Bandwidth	W2/W4 Thickness* Bandwidth	Size(mm)	W1 Thickness* Bandwidth	W2/W4 Thickness* Bandwidth
8-12	9/12*0.7	9/12*0.6	100-120	9/12*0.7	9/12*0.6
10-16			110-130		
12-20			120-140		
16-25			130-150		
20-32			140-160		
25-40			150-170		
32-50			160-180		
40-60			170-190		
50-70			180-200		
60-80			190-210		
70-90			200-220		
80-100			210-230		
90-110			230-250		

W1 Series (all the parts are carbon steel)

W2 Series (the band and housing are SS201/SS304 ,the screw is carbon steel)

W4 Series (all the parts are SS201 or SS304)



EUROPEAN TYPE HOSE CLAMP /2-PCS HOUSING PERFORATED HOSE CLAMP

Size(mm)	W2/W4 Thickness* Bandwidth	Size(mm)	W2/W4 Thickness* Bandwidth
16-25	12.7/14.2*0.6	65-89	12.7/14.2*0.6
18-32		72-95	
21-38		78-101	
21-44		84-108	
27-51		91-114	
33-57		105-127	
40-63		117-140	
46-70		130-153	
52-76		142-165	
59-82		155-178	

W4 series (all the parts are AISI200 or 300)



HOSE CLAMP

T TYPE/ SPRING HOSE CLAMP

Size(mm)	W2/W4		Size(mm)	W2/W4	
	Thickness*	Bandwidth		Thickness*	Bandwidth
35-40	19*0.6		83-91	19*0.6	
38-43			86-94		
41-46			89-97		
44-51			92-100		
48-56			95-103		
51-59			102-110		
54-62			108-116		
57-65			114-122		
60-68			121-129		
63-71			127-135		
67-75			133-141		
70-78			140-148		
73-81			146-154		
76-84			152-160		
79-87			159-167		



HEAVY DUTY AMERICAN TYPE HOSE CLAMP

Size(mm)	W2/W4		Size(mm)	W2/W4	
	Thickness*	Bandwidth		Thickness*	Bandwidth
25-45	19*0.6		95-117	19*0.6	
32-54			108-130		
45-66			121-143		
57-79			133-156		
70-92			146-168		
83-105			159-181		



DOUBLE-WIRE HOSE CLAMP

Size(mm)	Screw	Size(mm)	Screw
13-16	M5*30	52-60	M6*50
16-19	M5*30	58-66	M6*60
19-23	M5*30	61-73	M6*70
23-26	M5*30	74-80	M6*70
26-32	M6*40	82-89	M6*70
32-38	M6*40	92-98	M6*70
38-42	M6*40	103-115	M6*70
42-48	M6*40	115-125	M6*70



HOSE CLAMP

Single ear hose clamp



Double ear hose clamp



Double-bolt Corrugated Hose Clamps



Mangote Pipe Clamp



Rubber Lined P Clip



Hose clamp spring steel



U-Part Exhaust Pipe Clamp



Plastic Pipe Clamp



Hose Clamp Assortment Kit



Preformed Clamp



Nylon Cable Ties



Center Punch Band Clamps



Blue housing british type hose clap



British type hose clap



V Band Clamp



PVC Coated Hose Clamp



PP SPIRAL GUARD

Construction:

Material PP (Polypropylene)

Application:

The use of spiral hose guard is an economical and convenient method of protecting and extending the life of hydraulic and pneumatic hoses, cables, wires and rope from premature wear. Spiral hose guard will withstand the extremes of climate and operating conditions. Spiral Guard Wrap protects against abrasion, cuts, crushing, UV and various hazards. Spiral Guard Wrap's open spiral design allows for simple installation in the field, without the need to disconnect lines.



Characteristic:

- Resistant to acids, oils and solvents
- Flexible
- UV resistance
- Excellent for use in temperature range from -50°C up to +80°C (continuous) / 100°C (short time)
- Protect hose increases usable life of hose Recyclable

Temperature: -50°C (-122 °F) to +80°C (+176 °F)

HEAVY DUTY



Item Code	O.D	I.D	Thickness	Standard Length		Carton size	Applied for hose O.D
	mm	mm	mm	m	ft	cm	mm
SHG12	12	9	1.5	61	200	35*35*30	10-13
SHG16	16	13	1.5	61	200	35*35*30	14-17
SHG20	20	16	2	61	200	45*45*30	17-21
SHG25	25	20.6	2.2	61	200	45*45*30	22-27
SHG32	32	27	2.5	61	200	55*55*36	28-35
SHG40	40	34.4	2.8	61	200	60*60*42	36-45
SHG50	50	43.6	3.2	30.5	100	70*70*35	46-56
SHG63	63	56	3.5	30.5	100	70*70*70	57-67
SHG75	75	66	4.5	22.5	75	70*70*70	68-81
SHG90	90	81	4.5	15	50	70*70*70	82-100
SHG110	110	100	5	15	50	70*70*70	101-114
SHG125	125	114	5.5	12	40	70*70*70	115-127
SHG140	140	127	6.5	12	40	70*70*70	127-145

STANDARD DUTY

Item Code	O.D	I.D	Thickness	Standard Length		Carton size	Applied for hose O.D
	mm	mm	mm	m	ft	cm	mm
SHG12H	12	9.6	1.2	61	200	35*35*30	10-13
SHG16H	16	13.6	1.2	61	200	35*35*30	14-17
SHG20H	20	17	1.5	61	200	45*45*30	17-21
SHG25H	25	21	2	61	200	45*45*30	22-27
SHG32H	32	28	2	61	200	55*55*36	28-35
SHG40H	40	35	2.5	61	200	60*60*42	36-45
SHG50H	50	44	3	30.5	100	70*70*35	46-56
SHG63H	63	57	3	30.5	100	70*70*70	57-67
SHG75H	75	68	3.5	22.5	75	70*70*70	68-81
SHG90H	90	82	4	15	50	70*70*70	82-100
SHG110H	110	101	4.5	15	50	70*70*70	101-114
SHG125H	125	116	4.5	12	40	70*70*70	115-127
SHG140H	140	130	5	12	40	70*70*70	127-145

SILICONE FIRE SLEEVE



Construction:

The oil line protection sleeve rust red silicone rubber coated fiberglass sleeving is braided with high purity thickened non-alkali fiberglass and then coated by silicone resin.

Application:

Main application to the steel smelting, non-ferrous metal smelting, power plant, shipyard etc the high temperature areas that need to be protective of cable, hose and pipes.

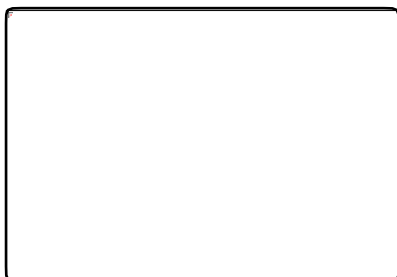
Characteristic:

- This casing pipe is made with glass fiber and covered with thick iron oxide red silica gel.
- Fire resistant , flame retardant, heat insulation,insulation, anti-aging.
- Protect hoses and lines from molten metals, slag,welding splatter, electrical or grinding sparks and contamination.

Temperature: 260~300°C (outside) 500~600°C (inner)

Item Code	I.D mm	Thickness mm	Length m	Item Code	I.D mm	Thickness mm	Length mm
IF-5	5.5	1.6	2	IF-45	45.5	3.4	20
IF-6	6.5	1.6	20	IF-50	51	3.6	20
IF-8	8.5	1.8	20	IF-55	56	3.7	20
IF-10	10.5	2.0	20	IF-60	61	3.8	20
IF-12	12.5	2.0	20	IF-65	66	3.8	20
IF-15	15.5	2.1	20	IF-70	71	4.0	15
IF-20	20.5	2.4	20	IF-75	76	4.1	15
IF-25	25.5	2.6	20	IF-80	81	4.3	15
IF-30	30.5	2.9	20	IF-85	86	4.3	15
IF-35	35.5	3.1	20	IF-90	91	4.5	15
IF-40	40.5	3.4	20	IF-100	101	5.0	15

OTHER SPECIES



NYLON FABRIC HOSE GUARD

Construction:

high tenacity multi-filament nylon

Application:

Nylon protective sleeve is mainly used for wear resistance and explosion proof mechanical equipment hydraulic hose, oil rubber hose, the trachea and other pipe fitting, especially suitable for working under the severe environment.

Characteristic:

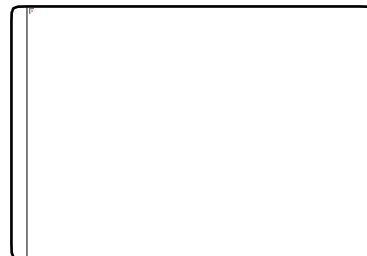
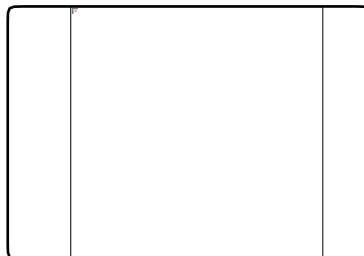
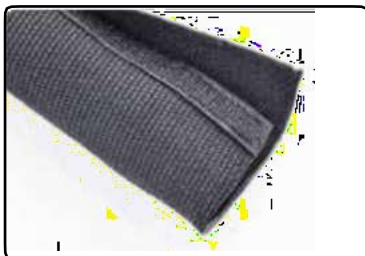
- This casing pipe is made with glass fiber and covered with thick iron oxide red silica gel.
- Fire resistant , flame retardant, heat insulation, insulation, anti-aging,
- Protect hoses and lines from molten metals, slag, welding splatter, electrical or grinding sparks and contamination.

Temperature: -50℃ (-122 °F) to +190℃ (+375 °F)



Item Code	Flat Width mm	I.D mm	Thickness mm	Length m	Item Code	Flat Width mm	I.D mm	Thickness mm	Length m
HTSN-020	20	12	1	50meters/Roll	HTSN-070	70	44	1	50meters/Roll
HTSN-025	25	15	1		HTSN-080	80	50	1	
HTSN-030	30	17	1		HTSN-090	90	56	1	
HTSN-035	35	20	1		HTSN-100	100	62	1	
HTSN-040	40	23	1		HTSN-115	115	72	1	
HTSN-045	45	26	1		HTSN-145	145	90	1	
HTSN-050	50	31	1		HTSN-176	176	110	1	
HTSN-060	60	37	1						

Other Species



SPRING GUARD

Construction: Material Carbon steel

Characteristic:

- Easy to install
- Shear strength
- High strength
- Excellent performance
- Corrosion resistant

Model	Diameter,mm	Model	Diameter,mm
SG001	Φ6	SG006	Φ19
SG002	Φ8	SG007	Φ25
SG003	Φ10	SG008	Φ32
SG004	Φ13	SG009	Φ38
SG005	Φ16		



PP CORRUGATED THREADING HOSE

Material: PP polypropylene (Polypropylene)

Temperature: -30℃ ~+100℃ for a short time up to +110℃

Construction: Both inside and outside are wavy

Color: Black (Can be opened on demand)

Scope of Supply: Flame Retardant, FV-O

Certification: National Quality Supervision of Chemical Building

Materials: GB/T14828.4-1993

Application: Mainly used for automobile wiring, and can also be used for machine tool machinery, automatic instruments, motors, to protect cables and wires from external force wear and insulation. Insert the wire and cable into the hose, and then match it with LKE: SM- The corresponding models of G and SM series hose connectors can be used.

Characteristic: Good flexibility, glossy surface, chemical corrosion resistance
Other specifications, sizes, colors and special requirements can be customized on demand



Specification	ID*OD	Bending Radius	Lehgh
(AD)	MM	MM	M
AD7.0	4.5×7.0	10	200
AD10.0	6.5×10.0	16	100
AD11.6	8.0×11.6	16	100
AD13.0	10.0×13.0	20	100
AD15.8	12.0×15.8	30	100
AD18.5	14.3×18.5	40	100
AD20.0	16.0×20.0	45	100
AD21.2	17.0×21.2	45	100
AD25.0	20.0×25.0	45	100
AD28.5	23.0×28.5	50	100
AD32.0	25.0×32.0	50	100
AD34.5	29.0×34.5	60	50
AD42.5	36.0×42.5	70	25
AD54.5	48.0×54.5	90	25
AD74.0	56.3×67.2	130	10
AD88.0	66.5×80.0	170	10
AD108.0	91.0×106.0	225	10

PE CORRUGATED THREADING HOSE

Material: PE Polyethylene (Polyethylene)

Temperature: -30℃ ~+100℃ for a short time up to +110℃

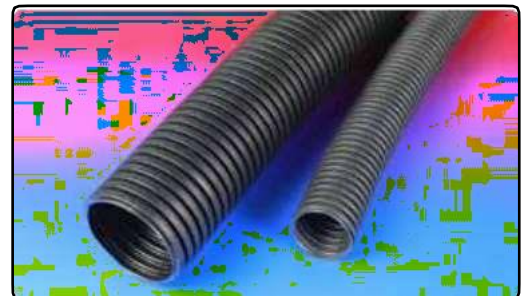
Construction: Both inside and outside are wavy

Color: Black ,Customized according to needs(Can be opened on demand)

Characteristic: Good flexibility, glossy surface, chemical corrosion resistance

Application: Can be used in machine tool machinery, electrical equipment, food machinery, automation instruments, motors, to protect cables and wires from external force wear and insulation.

Other specifications, sizes, colors and special requirements can be customized on demand



Specification	ID*OD	Bending Radius	Length
(AD)	MM	MM	M
AD6.0	6.3×10.0	15	50
AD10.0	8.8×13.5	15	50
AD11.0	11.0×16.1	15	50
AD14.0	13.2×18.7	20	50
AD16.0	16.0×21.5	20	50
AD20.0	20.2×25.7	25	50
AD23.0	23.9×31.3	35	50
AD29.0	27.3×35.5	35	25
AD37.0	32.5×43.1	40	25
AD45.0	43.1×54.2	70	25
AD70.0	67.0×79.8	95	10
AD100.0	92.0×106.0	100	10
AD106.0	91.0×106.0	225	10

PA NYLON CORRUGATED THREADING HOSE

Material: PA6 nylon (polyamide)

Temperature: -40℃ ~+125℃ for a short time up to +140℃

Construction: Both inside and outside are wavy

Scope of Supply: Flame retardant or non-flame retardant, flame retardant grade: FV-0.

Color: Black ,Customized according to needs(Can be opened on demand)

Characteristic: Good flexibility, twist resistance, good bending performance, and can withstand heavy loads; acid, lubricating oil, coolant, etc., with a shiny surface and friction resistance

Bearing Capacity: It can withstand the heavy pressure of the foot, without breaking or deforming, and can recover quickly without any damage itself

Application : Can be used in Machinery manufacturing, electrical insulation protection, lighting equipment, new energy vehicle manufacturing, aviation equipment, subway, train, automation control and other industries

How to Use: insert the wire and cable into the hose, and use it with the model corresponding to the LKE: SM-G, SM series hose connector



Specification	ID*OD	Bending Radius	Length
(AD)	MM	MM	M
AD7.0	4.5×7.0	10	200
AD10.0	6.5×10.0	16	100
AD11.6	8.0×11.6	16	100
AD13.0	10.0×13.0	20	100
AD15.8	12.0×15.8	30	100
AD18.5	14.3×18.5	40	100
AD20.0	16.0×20.0	45	100
AD21.2	17.0×21.2	45	100
AD25.0	20.0×25.0	45	100
AD28.5	23.0×28.5	50	100
AD32.0	25.0×32.0	50	100
AD34.5	29.0×34.5	60	50
AD42.5	36.0×42.5	70	25
AD54.5	48.0×54.5	90	25
AD67.2	56.3×67.2	130	10
AD80.0	66.5×80.0	170	10
AD106.0	91.0×106.0	225	10

AUTO Multi ELECTRIC CORE CABLE WIRES

Characteristics:

Support multi electric cores, 3 core, 5core, 7 core, 8 core,etc.

Copper Wire size:

0.6mm 0.75mm' 1mm'1.5mm' 2mm' 2.5mm'etc

Various cable colors and plug styles are available



CUSTOMIZED HOSE

CUSTOMIZED SILICONE HOSE

No.	O.E.M	MERCEDES-BENZ
1	A0015015082 A0029875443	
No.	O.E.M	MERCEDES-BENZ
3	900271060002	
No.	O.E.M	MERCEDES-BENZ
5	0020945582	
No.	O.E.M	MERCEDES-BENZ
7	A0029975452	

No.	O.E.M	MERCEDES-BENZ
2	900271060002	
No.	O.E.M	MERCEDES-BENZ
4	900271022024	
No.	O.E.M	MERCEDES-BENZ
6	A0249970882	
No.	O.E.M	MERCEDES-BENZ
8	A0020940582 A0020946682	

No.	O.E.M	MERCEDES-BENZ
33	9425010582	
No.	O.E.M	MERCEDES-BENZ
35	A904094782	

No.	O.E.M	MERCEDES-BENZ
34	9415011282	
No.	O.E.M	MERCEDES-BENZ
36	685528782	

No.	O.E.M	VOLVO
37	406328	
No.	O.E.M	VOLVO
39	470327	
No.	O.E.M	VOLVO
41	1676481 1676491 20461924 20561450	

No.	O.E.M	VOLVO
38	470464	
No.	O.E.M	VOLVO
40	1676199	
No.	O.E.M	VOLVO
42	1676218	

9	A0015013982	
No.	O.E.M	MERCEDES-BENZ
11	0020946382	
No.	O.E.M	MERCEDES-BENZ
13	0005016082	
No.	O.E.M	MERCEDES-BENZ
15	0249970782	

10	A0249970782	
No.	O.E.M	MERCEDES-BENZ
12	0005016382	
No.	O.E.M	MERCEDES-BENZ
14	0029575452	
No.	O.E.M	MERCEDES-BENZ
16	0249970382	

No.	O.E.M	VOLVO
43	1676754 1675097 1675579 20441625	
No.	O.E.M	VOLVO
45	1675098 166024	
No.	O.E.M	VOLVO
47	20589122	

No.	O.E.M	VOLVO
44	20589123	
No.	O.E.M	VOLVO
46	8149800 1665556	
No.	O.E.M	VOLVO
48	3028329	

17	0020945382 0010942082 0020945482	
No.	O.E.M	MERCEDES-BENZ
19	0015018082	
No.	O.E.M	MERCEDES-BENZ
21	0020945582 0020945682 0020945782	
No.	O.E.M	MERCEDES-BENZ
23	0020947182 0020945282	

18	0005010082 0005010182	
No.	O.E.M	MERCEDES-BENZ
20	0005019182	
No.	O.E.M	MERCEDES-BENZ
22	A0020945782	
No.	O.E.M	MERCEDES-BENZ
24	3715058082 3715017082	

No.	O.E.M	SCANIA
1	1525145	
No.	O.E.M	SCANIA
3	1375718 1315135	
No.	O.E.M	SCANIA
5	390581	
No.	O.E.M	SCANIA
7	160264	
No.	O.E.M	SCANIA
9	270142	

No.	O.E.M	SCANIA
2	488368	
No.	O.E.M	SCANIA
4	1306202 1401096 1447579 1522010	
No.	O.E.M	SCANIA
6	1376875	
No.	O.E.M	SCANIA
8	267351	
No.	O.E.M	SCANIA
10	270819	

25	0029970352	
No.	O.E.M	MERCEDES-BENZ
27	0005019082	
No.	O.E.M	MERCEDES-BENZ
29	0020945582	
No.	O.E.M	MERCEDES-BENZ
31	A9040940682	

26	A9040940682	
No.	O.E.M	MERCEDES-BENZ
28	0020945682	
No.	O.E.M	MERCEDES-BENZ
30	A9040940582	
No.	O.E.M	MERCEDES-BENZ
32	0020941882	

No.	O.E.M	SCANIA
11	332646	
No.	O.E.M	SCANIA
13	390581	
No.	O.E.M	SCANIA
15	1496815	

No.	O.E.M	SCANIA
12	375527	
No.	O.E.M	SCANIA
14	1522011	
No.	O.E.M	SCANIA
16	1778326 6178 PHX 120194 D	

CUSTOMIZED HOSE

CUSTOMIZED RUBBER HOSE

NO.	O.E.M	TOYOTA
1	16262-10010	
2	16571-15150	
3	16571-11050	
4	16571-17070	

NO.	O.E.M	HONDA
1	19501-PGM-000	
2	19501-RAH-H00	
3	19501-POA-000	
4	19502-POA-901	

NO.	O.E.M	NISSAN
1	21501-01C00	
2	21501-2S602	
3	21501-02A00	
4	21501-5S900	

NO.	O.E.M	BENZ
1	A0002031682	
2	3465015082	
3	A0002031582	
4	3465015182	

CUSTOMIZED SILICONE HOSE KITS

NO	VEHICLE MODEL	AUDI
1	Audi A4 Passat B5-1.8T Silicone Induction Intake Hose	
NO	VEHICLE MODEL	BENZ
3	MERCEDES C200K W203	
NO	VEHICLE MODEL	BMW
5	BMW E46 M3 320-325 6cy 1992-1997	
NO	VEHICLE MODEL	BMW
7	BMW E34	

NO	VEHICLE MODEL	AUDI
2	Audi A4 1.8T/1.8T Quattro B5 Chassis Turbo Hose Kit	
NO	VEHICLE MODEL	BENZ
4	Benz Smart Car Silicone Turbo Hose (UK)	
NO	VEHICLE MODEL	BMW
6	BMW Mini Cooper / S 2000-2005	
NO	VEHICLE MODEL	BMW
8	BMW E34(S series) BMW E34 525i Coolant S series	

CUSTOMIZABILITY

CUSTOMIZE HOSE CASES

CASE 1: OE SILICONE HOSES KITS. IT'S PRODUCED DEPENDS ON CLIENTS' RUBBER HOSES SAMPLES.



CASE 2: OE SILICONE HUMP HOSES



CASE 3: OE AUTO RUBBER HOSES



CASE 4: OE SILICONE HOSES. IT'S PRODUCED DEPENDS ON CLIENTS' DRAWINGS.

