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加油机胶管

Rubber Hoses For Fueling Dispensers

ZHENGZHOU JAYO
PETROLEUM MACHINERY CO., LTD



A 企业简介 **JAYO Petroleum Machinery Co.,LTD** **about us** Brief Introduction

JAYO Petroleum Machinery Co., Ltd. is one of leading manufacturers of petrol equipment & parts in China. Our products cover Automatic Nozzles, Manual Nozzles, Swivels, fuel dispensers, Hose For Dispensers as well as fuel station parts such as: flow meter, pumping unit, Solenoid Valve and so on.

Since 1985, Jayo Petro has been committed to providing our customers with high quality fueling equipment products and service. Therefore, our company has obtained three national patents and passed the international quality certification system ISO 9001. Due to excellent quality and excellent service, our fueling equipment & parts for gas stations have been exported to over 50 countries and areas, including Russia, Japan, Singapore, Indonesia, Middle East, Spain, Argentina, Australia and so on.

Our company continuously updates production and processing equipment, continuously improves product management and organizational level, and takes ISO management system as the basis and lean production as the organizational method to steadily improve product quality. Based on the principle of "customer first, quality first", we will work closely with customers at home and abroad to create a better future as usual.

We provide various rubber hose and hose assemblies in China, such as rotary rubber hose and hose assemblies for drilling in oil fields, large diameter floating oil hose for offshore oil fields, steam hose for every type of steam services acid/chemical & solvent, petroleum hose, fire hose, tank truck & tank car hose, water discharge hose, air hose, chemical hose, food hose, welding hose, material handling hose and so on. The all rubber hoses and hose assemblies are widely applied in aviation, space, electronics, ship building petrol-chemical, metallurgical, automotive industry, mining & engineering machinery, electric power, construction, as well as hose and hose assemblies with vapour recovery for measured fuel dispensing system. Our Various rubber hoses and hose assemblies are not only well sold at whole China with good quality, but also sold well at abroad.

Hot Products (Горячие продукты)



LPG Parts



The hose for automobile refueling engine 加油机胶管



Light-Weight & super soft hose for automobile refueling engine 轻量化超柔软汽车加油机胶管

Standard: This kind of rubber hose can be made in accordance with EN1360, UL330 and HG/T3037, etc.

Construction: This hose consists of oil-resistant synthetic rubber tube, two layers of steel wire & fiber mixed winding reinforcement and rubber cover.

Application: This kind of rubber hoses are used in automobile refueling engines to deliver gasoline, ethanol gasoline and diesel oil, etc.

Working temperature: -22°F ~ 140°F (-30°C ~ 60°C)
hose colour: black red, yellow, green and blue

执行标准: 可按照 EN1360、UL330、HG/T3037 等标准进行生产。
结构: 胶管由高耐油合成内胶层、二层钢丝纤维混合缠绕层和外胶层组成。

应用: 用于汽车加油机输送汽油、乙醇汽油、柴油等。
工作温度: -22°F ~ 140°F (-30°C ~ 60°C)。
颜色: 黑、红、黄、绿、蓝。

Inner diameter 内径		Outer diameter 外径	Working Pressure 工作压力	Minimum bending radius 最小弯曲半径
in	mm	mm	MPa	mm
5/8	16	25.4	1.6	80
3/4	19	30	1.6	100
7/8	22	32	1.6	130
1	25	37	1.6	150
1 1/4	32	50.5	1.6	175
1 1/2	38	44.5	1.6	225
2	51	60	1.6	225



General hose for automobile refueling engine 普通汽车加油机胶管

Standard: This kind of rubber hose can be made in accordance with EN1360, UL330 and HG/T3037, etc.

Construction: This hose consists of oil-resistant synthetic rubber tube one steel wire braid reinforcement and rubber cover.

Application: This kind of rubber hoses are used in automobile refueling engines to deliver gasoline, ethanol-gasoline and diesel oil, etc.

Working temperature: -22°F ~ 140°F (-30°C ~ 60°C)
hose colour: black red, yellow, green and blue

执行标准: 可按照 EN1360、UL330、HG/T3037 等标准进行生产。
结构: 胶管由高耐油合成内胶层、一层钢丝编织层和外胶层组成。
应用: 用于汽车加油机输送汽油、乙醇汽油、柴油等。

工作温度: -22°F ~ 140°F (-30°C ~ 60°C)。
颜色: 黑、红、黄、绿、蓝。

Inner diameter 内径		Outer diameter 外径	Working Pressure 工作压力	Minimum bending radius 最小弯曲半径
in	mm	mm	MPa	mm
5/8	16	25.4	1.6	80
3/4	19	30	1.6	100
7/8	22	32	1.6	130
1	25	37	1.6	150
1 1/4	32	50.5	1.6	175
1 1/2	38	44.5	1.6	225
2	51	60	1.6	225



Low temperature resistant, Light-weight & super soft rubber hose for automobile refueling engine 耐寒型轻量化超柔软汽车加油机胶管

Standard: This kind of rubber hose can be made in accordance with EN1360, UL330 and HG/T3037, etc.

Construction: This hose consists of oil-resistant synthetic rubber tube, two layers of steel wire & fiber mixed winding reinforcement and a rubber cover.

Application: This kind of rubber hoses are used in automobile refueling engines to deliver gasoline, ethanol-gasoline and diesel oil, etc.

Working temperature: -65°F ~ 140°F (-54°C ~ 60°C)
hose colour: black red, yellow, green and blue

执行标准: 可按照 EN1360、UL330、HG/T3037 等标准进行生产。
结构: 胶管由高耐油合成内胶层、二层钢丝纤维混合缠绕层和外胶层组成。

应用: 用于汽车加油机输送汽油、乙醇汽油、柴油等。
工作温度: -65°F ~ 140°F (-54°C ~ 60°C)。
颜色: 黑、红、黄、绿、蓝。

Inner diameter 内径		Outer diameter 外径	Working Pressure 工作压力	Minimum bending radius 最小弯曲半径
in	mm	mm	MPa	mm
5/8	16	25.4	1.6	80
3/4	19	30	1.6	100
7/8	22	32	1.6	130
1	25	37	1.6	150
1 1/4	32	50.5	1.6	175
1 1/2	38	44.5	1.6	225
2	51	60	1.6	225



General low temperature resistant rubber hose for automobile refueling engine 耐寒型普通汽车加油机胶管

Standard: This kind of rubber hose can be made in accordance with EN1360, UL330 and HG/T3037, etc.

Construction: This hose consists of oil-resistant synthetic rubber tube, one layer of steel wire braid reinforcement and rubber cover.

Application: This kind of rubber hoses are used in automobile refueling engines to deliver gasoline, ethanol-gasoline and diesel oil, etc.

Working temperature: -65°F ~ 140°F (-54°C ~ 60°C)
hose colour: black red, yellow, green and blue

执行标准: 可按照 EN1360、UL330、HG/T3037 等标准进行生产。
结构: 胶管由高耐油合成内胶层、一层钢丝编织层和外胶层组成。应用: 用于汽车加油机输送汽油、乙醇汽油、柴油等。

工作温度: -65°F ~ 140°F (-54°C ~ 60°C)。
颜色: 黑、红、黄、绿、蓝。

Inner diameter 内径		Outer diameter 外径	Working Pressure 工作压力	Minimum bending radius 最小弯曲半径
in	mm	mm	MPa	mm
5/8	16	25.4	1.6	80
3/4	19	30	1.6	100
7/8	22	32	1.6	130
1	25	37	1.6	150
1 1/4	32	50.5	1.6	175
1 1/2	38	44.5	1.6	225
2	51	60	1.6	225

The hose for automobile refueling engine 加油机胶管

Low Permeability Light-weight & super soft rubber hose for automobile refueling engine

低渗透型轻量化超柔软汽车加油机胶管



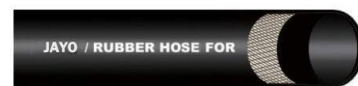
Standard: This kind of rubber hose can be made in accordance with EN1360, UL330 and HG/T3037, etc.
 Construction: This kind of hose consists of a thermoplastic liner, an oil-resistant synthetic rubber tube two layers of steel wire & fiber mixed winding reinforcement and a rubber cover.
 Application: This kind of rubber hoses are used in automobile refueling engines to deliver gasoline, ethanol-gasoline and diesel oil, etc.
 Working temperature: -40°F ~ 140°F (-40°C ~ 60°C)
 hose colour: black red, yellow, green and blue

执行标准: 可按照 EN1360、UL330、HG/T3037 等标准进行生产。
 结构: 胶管由热塑性内衬层、高耐油合成内胶层、二层钢丝纤维混合缠绕层和外胶层组成。
 应用: 用于汽车加油机输送汽油、乙醇汽油、柴油等。
 工作温度: -40°F ~ 140°F (-40°C ~ 60°C)
 颜色: 黑、红、黄、绿、蓝。

Inner diameter 内径		Outer diameter 外径	Working Pressure 工作压力	Minimum bending radius 最小弯曲半径
in	mm	mm	MPa	mm
5/8	16	25.4	1.6	80
3/4	19	30	1.6	100
7/8	22	32	1.6	130
1	25	37	1.6	150
1 1/4	32	50.5	1.6	175
1 1/2	38	44.5	1.6	225
2	51	60	1.6	225

General low permeability rubber hose for automobile refueling engine

低渗透型普通汽车加油机胶管



Standard: This kind of rubber hose can be made in accordance with EN1360, UL330 and HG/T3037, etc.
 Construction: This hose consists of a thermoplastic liner, an oil-resistant synthetic rubber tube one layer of steel wire braid reinforcement and rubber cover.
 Application: This kind of rubber hoses are used in automobile refueling engines to deliver gasoline, ethanol-gasoline and diesel oil, etc.
 Working temperature: -40°F ~ 140°F (-40°C ~ 60°C)
 hose colour: black red, yellow, green and blue

执行标准: 可按照 EN1360、UL330、HG/T3037 等标准进行生产。
 结构: 胶管由热塑性内衬层、高耐油合成内胶层、一层钢丝编织层和外胶层组成。
 应用: 用于汽车加油机输送汽油、乙醇汽油、柴油等。
 工作温度: -40°F ~ 140°F (-40°C ~ 60°C)
 颜色: 黑、红、黄、绿、蓝。

Inner diameter 内径		Outer diameter 外径	Working Pressure 工作压力	Minimum bending radius 最小弯曲半径
in	mm	mm	MPa	mm
5/8	16	25.4	1.6	80
3/4	19	30	1.6	100
7/8	22	32	1.6	130
1	25	37	1.6	150
1 1/4	32	50.5	1.6	175
1 1/2	38	44.5	1.6	225
2	51	60	1.6	225

Rubber hose with vapour recovery



system for automobile refueling engine

油气回收型汽车加油机胶管

Standard: This kind of rubber hose can be made in accordance with EN13483, UL330 and GB/T32476
 Construction: This rubber hose consists of an oil-resistant synthetic rubber tube one layer of steel wire braid reinforcement and a rubber cover.
 Application: This kind of rubber hoses are used in two-stage vacuum assisted oil vapour recovery system the pump will draw oil vapour & gas back through the inner tube of rubber hose during the refueling process

Working temperature: -40°F ~ 140°F (-40°C ~ 60°C)
 hose colour: black red, yellow, green and blue
 coupling joint type: OPW ZVA(M34*1.5) and HEAZY(1.1/4-18UNF)

执行标准: GB/T32476、EN13483、UL330
 结构: 胶管由内胶层、一层钢丝编织层和外胶层组成。
 应用: 用于二阶段真空辅助式油气回收系统上, 在加油过程中, 加油机的泵将油气经内管吸回。
 工作温度: -40°F ~ 140°F (-40°C ~ 60°C)
 颜色: 黑、红、黄、绿、蓝。
 接头形式: OPW、ZVA(M34*1.5) 及 HEALY(1.1/4-18UNF)

Inner diameter 内径		Outer diameter 外径	Working Pressure 工作压力	Minimum bending radius 最小弯曲半径
in	mm	mm	MPa	mm
3/4	19	30	1.6	100
7/8	22	32	1.6	130
1	25	37	1.6	150

Low temperature resistant Rubber hose with oil vapour recovery system for automobile refueling engine

耐寒型油气回收汽车加油机胶管



Standard: This kind of rubber hose can be made in accordance with EN13483, UL330 and GB/T32476
 Construction: This rubber hose consists of an oil-resistant synthetic tube one layer of steel wire braid reinforcement and a rubber cover.
 Application: This kind of rubber hoses are used in two-stage vacuum assisted oil vapour recovery system, the pump will draw oil vapour & gas back through the inner tube of rubber hose during the refueling process

Working temperature: -65°F ~ 140°F (-54°C ~ 60°C)
 hose colour: black red, yellow, green and blue
 coupling joint type: OPW ZVA(M34*1.5) and HEAZY(1.1/4-18UNF)

执行标准: GB/T32476、EN13483、UL330
 结构: 胶管由内胶层、一层钢丝编织层和外胶层组成。
 应用: 用于二阶段真空辅助式油气回收系统上, 在加油过程中, 加油机的泵将油气经内管吸回。
 工作温度: -65°F ~ 140°F (-54°C ~ 60°C)
 颜色: 黑、红、黄、绿、蓝。
 接头形式: OPW、ZVA(M34*1.5) 及 HEALY(1.1/4-18UNF)

Inner diameter 内径		Outer diameter 外径	Working Pressure 工作压力	Minimum bending radius 最小弯曲半径
in	mm	mm	MPa	mm
3/4	19	30	1.6	100
7/8	22	32	1.6	130
1	25	37	1.6	150

The hose for automobile refueling engine 加油机胶管



Electric heating rubber hose for automobile refueling engine

电加热型汽车加油机软管

Standard: This kind of rubber hose can be made in accordance with HG/T3037

Construction: This kind of rubber hose consists of rubber tube, one layer of steel wire braid reinforcement and cover with carbon fiber heating layer.

Application: This rubber hose is used for heating hose of diesel engine-gasoline and diesel oil, etc. to prevent wax from hanging on hose inner wall.

Working temperature: $-65^{\circ}\text{F} \sim 140^{\circ}\text{F}$ ($-54^{\circ}\text{C} \sim 60^{\circ}\text{C}$)
hose colour: black red, yellow green and blue

执行标准: HG/T3037

结构: 胶管由内胶层、一层钢丝编织层和碳纤维发热层外胶层组成。

应用: 用于对加注柴油汽车加油机软管进行加热以防止管体挂蜡。

工作温度: $-65^{\circ}\text{F} \sim 140^{\circ}\text{F}$ ($-54^{\circ}\text{C} \sim 60^{\circ}\text{C}$)。

颜色: 黑、红、黄、绿、蓝。

Inner diameter 内径		Outer diameter 外径	Working Pressure 工作压力	Minimum bending radius 最小弯曲半径
in	mm	mm	MPa	mm
1	25	37	1.6	150

rubber hose for the distribution of liquefied petroleum gas (LPGs) 分配液化石油气 (LPGs) 用橡胶软管



Standard: This kind of rubber hose can be made in accordance with ISO11759 and GB20689
Construction: This kind of rubber hose consists of oil resistant rubber tube, one layer of steel wire braid reinforcement and weathering resistance synthetic rubber cover, at same time, out cover is punctured.

Application: This kind of rubber hose is used for delivery of measured liquefied petroleum gas (LPGs) from distribution equipment to motor vehicles.

Working temperature: $-40^{\circ}\text{F} \sim 140^{\circ}\text{F}$ ($-40^{\circ}\text{C} \sim 60^{\circ}\text{C}$)
hose colour: according to user requirements.

执行标准: GB20689 ISO11759

结构: 胶管由耐燃油合成橡胶内胶层、一层钢丝编织层和耐油耐天候老化的合成橡胶外胶层构成, 同时外胶层带有刺孔。

应用: 从分配设备向机动车辆输送计量的液化石油气。

工作温度: $-40^{\circ}\text{F} \sim 140^{\circ}\text{F}$ ($-40^{\circ}\text{C} \sim 60^{\circ}\text{C}$)

颜色: 根据客户要求。

Inner diameter 内径		Outer diameter 外径	Working Pressure 工作压力	Minimum bending radius 最小弯曲半径
in	mm	mm	MPa	mm
5/8	16	26.0	2.0	80
3/4	19	29.0	2.0	100
1	25	35.0	2.0	150

Urea filling rubber hose for vehicle



车用尿素加注软管

Construction: This kind of rubber hose consists of EPDM tube, one layer of fiber braid reinforcement and EPDM cover.

Application: This rubber hose is used for filling urea to diesel engine
Working temperature: $-40^{\circ}\text{F} \sim 140^{\circ}\text{F}$ ($-40^{\circ}\text{C} \sim 60^{\circ}\text{C}$)

hose colour: black

结构: 胶管由高性能无污染 EPDM 内胶层、一层纤维编织层和 EPDM 外胶层组成。

应用: 用于柴油汽车加注车用尿素。

工作温度: $-40^{\circ}\text{F} \sim 140^{\circ}\text{F}$ ($-40^{\circ}\text{C} \sim 60^{\circ}\text{C}$)

颜色: 黑。

Inner diameter 内径		Outer diameter 外径	Working Pressure 工作压力	Minimum bending radius 最小弯曲半径
in	mm	mm	MPa	mm
5/8	16	25.4	1.6	80
3/4	19	30	1.6	100
7/8	22	32	1.6	130
1	25	37	1.6	150
1 1/4	32	50.5	1.6	175
1 1/2	38	44.5	1.6	225
2	51	60	1.6	225

Urea filling rubber hose for electric heating vehicle



电加热型车用尿素加注软管

Construction: This kind of rubber hose consists of an EPDM tube, one layer of fiber braid reinforcement and an EPDM cover.

Application: This kind of rubber hose is used for heating its hose body to prevent inner urea from crystallizing.

Working temperature: $-65^{\circ}\text{F} \sim 140^{\circ}\text{F}$ ($-54^{\circ}\text{C} \sim 60^{\circ}\text{C}$)

hose colour: black

结构: 胶管由高性能无污染 EPDM 内胶层、一层纤维编织层和 EPDM 外胶层组成。

应用: 用于对车用尿素加注软管进行加热以防止尿素结晶。

工作温度: $-65^{\circ}\text{F} \sim 140^{\circ}\text{F}$ ($-54^{\circ}\text{C} \sim 60^{\circ}\text{C}$)。

颜色: 黑。

Inner diameter 内径		Outer diameter 外径	Working Pressure 工作压力	Minimum bending radius 最小弯曲半径
in	mm	mm	MPa	mm
5/8	16	25.4	1.6	80
3/4	19	30	1.6	100
7/8	22	32	1.6	130
1	25	37	1.6	150
1 1/4	32	50.5	1.6	175
1 1/2	38	44.5	1.6	225
2	51	60	1.6	225