

PVC HOSES



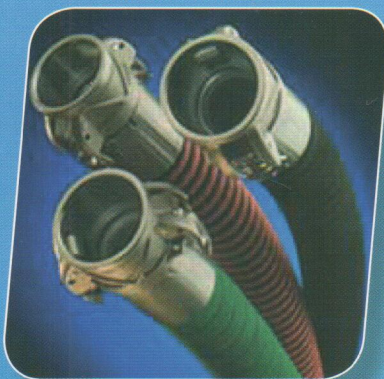
STAINLESS STEEL HOSES



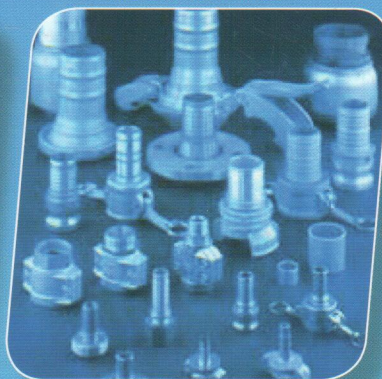
HYDRAULIC FITTINGS



INDUSTRIAL HOSES



INDUSTRIAL FITTINGS



HOSES & FITTINGS



GENERAL FLUID MANAGEMENT

General Fluid Management Systems (GFM) is a sector business of The General Group (GG), which is a leading name in the industry spread across Saudi Arabia. The General Group was founded in 2002, and today its one of the leading Automotive Businesses in the kingdom. With a staff of more than 600 people, the Group is focused on providing its clients with transparent unique solutions.

At General Fluid Management Systems (GFM), we have invested in facilities to provide complete service solution for existing and potential customers. We provide world class quality hoses and fittings for all types of applications and environments. The crimping and manufacture of bespoke hoses takes place at either our workshop facility's, or, onsite through our fleet of mobile workshops.

GFM is committed to customer satisfaction, so we strive to offer both, the highest standard products & services. Our technicians are well trained and they are the best in the industry with a minimum of 10 years industry specific experience.

Our brand ***Infinity***® is eagerly awaited in the industry, offering the highest Standard quality at competitive prices. It is well known in the UAE market and been around for several years, and now it's available directly in the kingdom of Saudi Arabia (from our service centers or mobile workshops).

Our major and sole goal is customer satisfaction since we are the owner and manufacturer of the hoses entity.

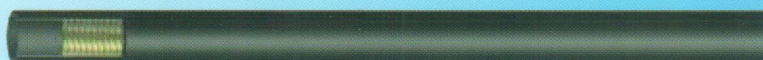
We Offer wide range of products and solutions such as:

- Hydraulic Hoses
- Pneumatic Hoses
- Industrial Hoses
- PVC Hoses
- All kind of Hoses Fittings
- On-Site Mobile Workshops & Technicians
- Work-Shop facilities offering in-house supply and Crimping of Hoses & Fittings

For more information, please contact us at hoses@gascol.com



HYDRAULIC HOSES



◀ DIN EN 853 1SN DN12 - SAE 100 R1AT

CONSTRUCTION	APPLICATION	TEMPERATURE RANGE
Synthetic rubber inner tube One high tensile steel wire braid Synthetic rubber cover	Suitable for use with mineral oil, biological oil, polyglycol base oils, water-oil emulsion and water.	Hydraulic oils: -40°C to +100°C (-40°F to +212°F) Polyglycol base oils, water-oil emulsion and water: up to +85°C (+ 185°F)

I.D. from 3/16" to 3"

DIN EN 853 SN DN12 - SAE 100 R2AT ▶



CONSTRUCTION	APPLICATION	TEMPERATURE RANGE
Synthetic rubber inner tube Two high tensile steel wire braid Synthetic rubber cover	Suitable for use with mineral oil, biological oil, polyglycol base oils, water-oil emulsion and water.	Hydraulic oils: -40°C to +100°C (-40°F to +212°F) Polyglycol base oils, water-oil emulsion and water: up to +85°C (+ 185°F)

I.D. from 3/16" to 3"



◀ DIN EN 856 4 SH

CONSTRUCTION	APPLICATION	TEMPERATURE RANGE
Synthetic rubber inner tube Four high tensile steel wire spirals Synthetic rubber cover	High pressure hydraulic system with extreme high pressure peak. Suitable for use with mineral oil, biological oil, polyglycol base oils, water-oil emulsion and water.	Hydraulic oils: -40°C to +100°C (-40°F to +212°F) Polyglycol base oils, water-oil emulsion and water: up to +85°C (+ 185°F)

I.D. from 3/16" to 3"

DIN EN 854 / SAE 100 R6 ▶



CONSTRUCTION	APPLICATION	TEMPERATURE RANGE
Synthetic rubber inner tube. High resistance textile braids additionally reinforcement Synthetic rubber cover	Suitable for use with mineral oil, biological oil, polyglycol base oils, water-oil emulsion and water.	Hydraulic oils: -40°C to +100°C (-40°F to +212°F) Polyglycol base oils, water-oil emulsion and water: up to +85°C (+ 185°F)

I.D. from 3/16" to 3"



◀ DIN EN 854 / SAE 100 R5

CONSTRUCTION	APPLICATION	TEMPERATURE RANGE
Synthetic rubber inner tube. Textile braid and high tensile steel wire braid. Oil and weather resistant synthetic rubber impregnated cotton braid cover	Suitable for use with mineral oil, biological oil, polyglycol base oils, water-oil emulsion and water.	Hydraulic oils: -40°C to +100°C (-40°F to +212°F) Polyglycol base oils, water-oil emulsion and water: up to +85°C (+ 185°F)

I.D. from 3/16" to 3"

SAE 100 R14 ▶



CONSTRUCTION	APPLICATION	TEMPERATURE RANGE
Polytetrafluorethylene (PTFE) inner tube. Stainless steel wire braid cover	Suitable for use with mineral oil, biological oil, polyglycol base oils, water-oil emulsion and water.	Hydraulic oils: -50°C to +200°C (-58°F to +392°F) Polyglycol base oils, water-oil emulsion and water: up to +85°C (+ 185°F)

I.D. from 3/16" to 3"

INDUSTRIAL HOSES

AIR HOSES 20 BAR ►



CONSTRUCTION	APPLICATION	TEMPERATURE RANGE
<ul style="list-style-type: none"> Black SBR rubber tube High tensile textile reinforcement Black special rubber cover - abrasion - heat and weather resistant Smooth finish 	Medium pressure industrial and building applications.	-30°C + 70°C

I.D. from 1/4" to 3"

◀ WATER SUCTION & DELIVERY HOSES 10/20 BAR

CONSTRUCTION	APPLICATION	TEMPERATURE RANGE
<ul style="list-style-type: none"> Black SBR rubber tube. High tensile textile reinforcement Embedded steel wire helix. Black special rubber cover - abrasion - heat and weather resistant Smooth wrapped finish 	Water suction and delivery hose for industrial, building and agricultural applications.	-30°C + 70°C

I.D. from 7/8" to 8"



OIL SUCTION & DELIVERY HOSES 10/20 BAR ►

CONSTRUCTION	APPLICATION	TEMPERATURE RANGE
<ul style="list-style-type: none"> Black SBR rubber tube High tensile textile reinforcement Embedded steel wire helix Black special rubber cover - abrasion - heat and weather resistant Smooth wrapped finish 	Water suction and delivery hose for industrial, building and agricultural applications.	-30°C + 70°C

I.D. from 7/8" to 6"



◀ SAND BLAST HOSES 12 BAR

CONSTRUCTION	APPLICATION	TEMPERATURE RANGE
<ul style="list-style-type: none"> Black special antistatic, high abrasion resistant rubber tube. High tensile textile reinforcement Black special rubber cover - abrasion - heat and weather resistant Smooth wrapped finish 	Suitable for conveying highly abrasive materials; for blasting shot and other media such as quarts, sand, steel and glass shot, corundum, etc	-40°C + 70°C

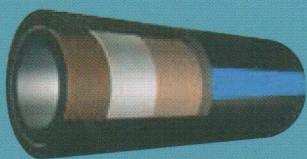
I.D. from 1/2" to 2 1/2"



CEMENT HOSES 6 BAR ►

CONSTRUCTION	APPLICATION	TEMPERATURE RANGE
<ul style="list-style-type: none"> Black special antistatic, abrasion resistant rubber tube High tensile textile reinforcement Black special rubber cover - abrasion - heat and weather resistant Smooth wrapped finish 	Abrasive media (cement, sand, etc.) pneumatic or hydraulic delivery hose.	-35°C + 70°C

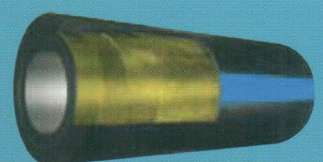
I.D. from 2" to 6"



◀ CONCRETE PLACEMENT HOSES 80 BAR

CONSTRUCTION	APPLICATION	TEMPERATURE RANGE
<ul style="list-style-type: none"> Black special abrasion resistant rubber tube. High tensile steel wire reinforcement Black special rubber cover - abrasion - heat and weather resistant Smooth wrapped finish 	High pressure placement of concrete and abrasive materials.	-40°C + 70°C

I.D. from 2" to 6"



THERMOPLASTIC HOSES

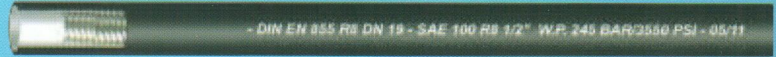


◀ DIN EN 855 R7 / SAE 100 R7

CONSTRUCTION	APPLICATION	TEMPERATURE RANGE
Thermoplastic inner tube. Synthetic fiber braid reinforcement Thermoplastic cover.	Suitable for use with mineral oil, biological oil, polyglycol base oils, water-oil emulsion and water.	Hydraulic oils: -40°C to +100°C (-40°F to +212°F) Polyglycol base oils, water-oil emulsion and water: up to +85°C (+ 185°F)

I.D. from 3/16" to 3"

DIN EN 855 R8 / SAE 100 R8 ▶



CONSTRUCTION	APPLICATION	TEMPERATURE RANGE
Thermoplastic inner tube Synthetic fiber braid reinforcement Thermo-plastic cover	Suitable for use with mineral oil, biological oil, polyglycol base oils, water-oil emulsion and water.	Hydraulic oils: -40°C to +100°C (-40°F to +212°F) Polyglycol base oils, water-oil emulsion and water: up to +85°C (+ 185°F)

I.D. from 3/16" to 3"



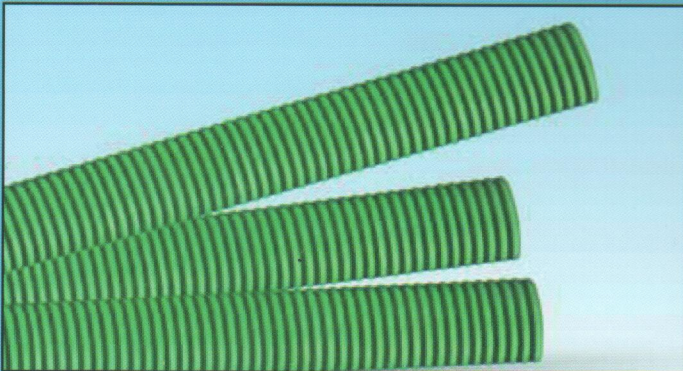
◀ DIN EN 855 R8 / SAE 100 R8 TWIN

CONSTRUCTION	APPLICATION	TEMPERATURE RANGE
Thermoplastic inner tube Synthetic fiber braid reinforcement Thermoplastic cover	Suitable for use with mineral oil, biological oil, polyglycol base oils, water-oil emulsion and water.	Hydraulic oils: -40°C to +100°C (-40°F to +212°F) Polyglycol base oils, water-oil emulsion and water: up to +85°C (+ 185°F)

I.D. from 3/16" to 3"

PVC HOSES

PVC SUCTION HOSE ▶



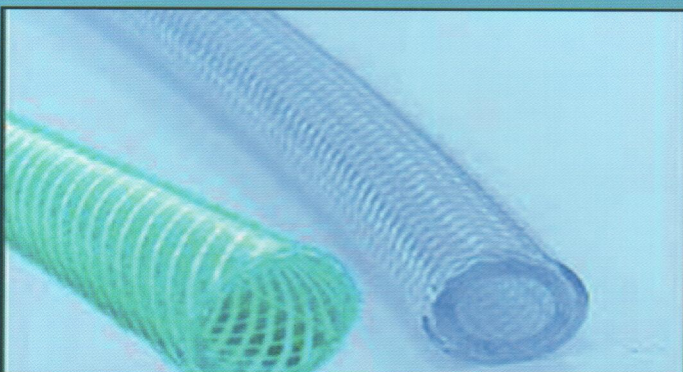
I.D. from 1" to 8"

◀ PVC LAY FLAT HOSE



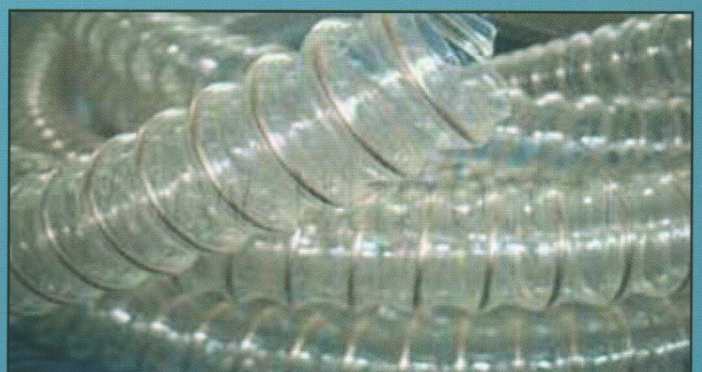
I.D. from 1" to 8"

PVC - R REINFORCEMENT HOSE ▶



I.D. from 1/4" to 2"

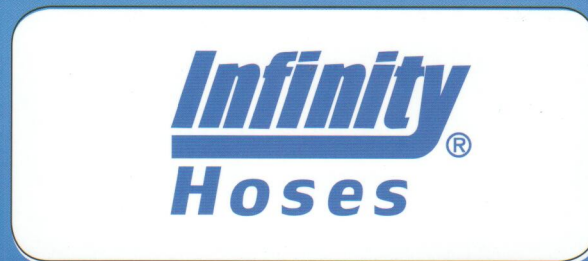
◀ PVC - R REINFORCEMENT STEEL HOSE



I.D. from 1/4" to 2"



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Al Quoz Location Map

