

Stainless Steel & Polyethylene Braided Hose

SECTION



WWW.2-PQ.COM

ABOUT 2PQ

2PQ stands as a pioneering Egyptian brand,

that combines local manufacturing excellence with the exclusive representation of leading water infrastructure piping systems and innovative pumps.

We proudly manufacture and export high-quality sanitary ware, piping networks, and submersible pumps designed to meet Egypt's infrastructure needs as well as international standards.



OUR VISION

To contribute to the development of water infrastructure in Egypt and beyond through reliable, sustainable, and advanced plumbing solutions.

We aspire to be the preferred partner locally and globally—whether in residential, agricultural, or industrial projects.



OUR MISSION

Our mission is to design, manufacture, and export water infrastructure products that improve daily life and enhance industrial resilience.

Through local production and global partnerships, we deliver reliable, tailored, and internationally competitive solutions backed by Egyptian expertise.



OUR CORE VALUES

At the heart of 2PQ lies a steadfast commitment to integrity, innovation, quality, and customer focus. These values steer every decision we make from R&D and production to delivery and service.

Integrity

transparency and honesty in all our dealings.

Innovation

continuous advancement of our solutions.

Quality

uncompromising excellence in materials, design, and manufacturing.

Customer Focus

serving our partners locally and worldwide with dedication.

DURABILITY
IN EVERY DETAIL



Made in Egypt
for the World



WHY CHOOSE US

Opt for 2PQ and gain a partner who understands the local market, meets every need with purpose-built solutions, and delivers with unwavering reliability.

01

Complete Value Chain Control

From concept and manufacturing to delivery and support, we oversee every phase ensuring consistent product performance and full accountability.

02

Local Manufacturing Excellence

2PQ's products are designed and produced for Egyptian climates and building norms. This ensures resilience, relevance, and fast service.

03

Exclusive Brand Representation

Through strategic partnerships, we offer world-class piping solutions—including UPVC, HDPE, and PPR systems—sourced from globally trusted manufacturers, bringing premium quality with Egyptian access.

04

Advanced Pump Technology — Mouj

Our Mouj division crafts submersible pumps tailored for domestic, agricultural, and industrial applications—efficient, durable, and crafted to deliver steady water supply across varied conditions.

05

Expert Technical Support

Our team provides bespoke technical guidance, installation insights, and swift after-sales care ensuring your projects proceed smoothly from planning to handover.

06

Customer Centric Ethos

We build relationships grounded in responsiveness, transparency, and tailored solutions your project goals are our project goals.

QUALITY STANDARDS

2PQ is fully dedicated to delivering projects that uphold the highest standards of quality, safety, environmental stewardship, and business continuity. The company recognizes that sustainable success comes from balancing operational excellence with employee well-being, customer satisfaction, and long-term resilience.

To ensure this, 2PQ has established an Integrated Management System (IMS) certified to internationally recognized standards:

ISO 45001:2018 – Occupational Health & Safety Management System

ISO 22301:2019 – Business Continuity Management System

ISO 14001:2015 – Environmental Management System

ISO 9001:2015 – Quality Management System

This framework reinforces 2PQ's culture of continuous improvement and strengthens its ability to meet client expectations while safeguarding people and the environment.



QUALITY MANAGEMENT SYSTEM (ISO 9001:2015)

2PQ operates a comprehensive quality management system designed to ensure efficiency, consistency, and excellence across all projects. This system includes Quality Control Plans, procedures, work instructions, and monitoring tools to guarantee compliance with client specifications and industry standards. Quality is at the heart of every process, ensuring long-term customer satisfaction and trust.

ENVIRONMENTAL MANAGEMENT SYSTEM

The company is committed to minimizing its environmental footprint and promoting sustainability in every project. Through proactive environmental management, resource optimization, and strict compliance with regulations, 2PQ safeguards ecosystems while supporting green growth and responsible development.

OCCUPATIONAL HEALTH & SAFETY MANAGEMENT

Employee well-being and workplace safety are a top priority. 2PQ implements proactive safety programs, training, and risk assessment measures to prevent workplace hazards and incidents. By fostering a culture of safety, the company protects its workforce while ensuring reliable and uninterrupted project delivery. Business Continuity Management Resilience is at the core of 2PQ's operations. The company has developed strong systems and contingency strategies to ensure business continuity in the face of unexpected disruptions. By prioritizing preparedness and rapid recovery, 2PQ guarantees reliability and uninterrupted service to clients, even under challenging circumstances.



IN EVERY DETAIL



TRADE & AGENCIES COMPANY

DURABILITY IN EVERY DETAIL





STAINLESS STEEL BRAIDED HOSE

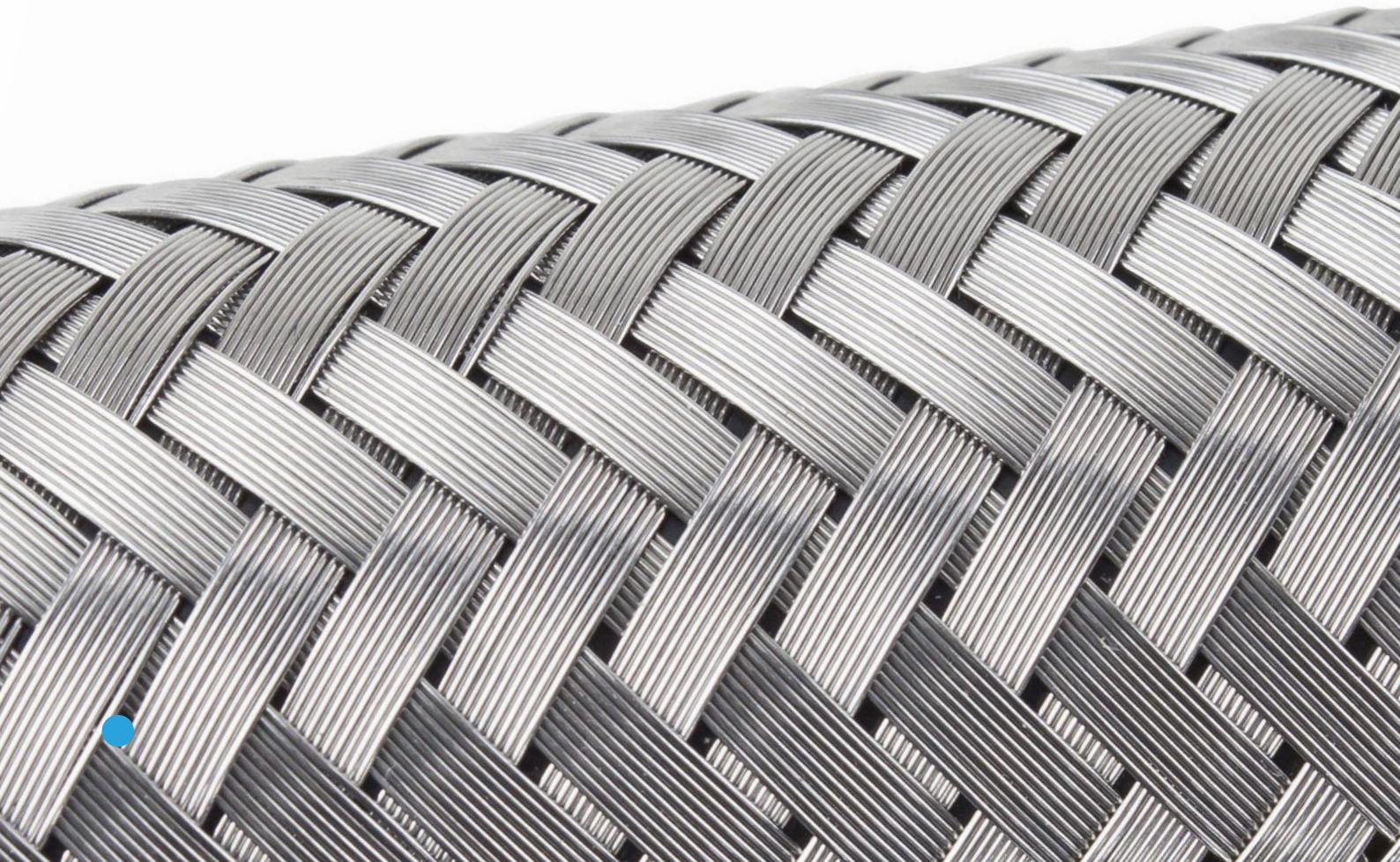
At 2PQ, we specialize in producing high-quality stainless steel braided hoses that combine exceptional strength, flexibility, and safety for water supply systems. Manufactured from AISI 304 stainless steel with a hygienic inner tube, these hoses are highly resistant to corrosion, oxidation, and pressure, making them the most reliable choice for kitchens, bathrooms, and utility applications.

Their robust design ensures long service life, easy installation, and dependable performance under demanding conditions. Alongside this premium range, we also provide polyethylene braided hoses—lightweight, flexible, and cost-effective solutions for moderate pressure use—as well as shower hoses that offer comfort, durability, and anti-kink performance, available in stainless steel or reinforced PVC finishes.

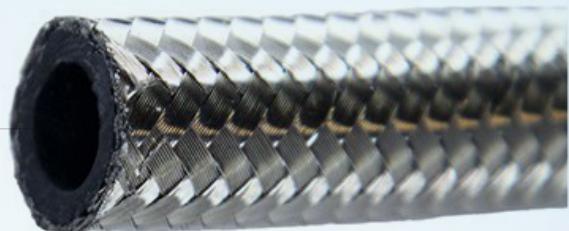
DURABILITY
IN EVERY DETAIL

DESIGN FEATURES

STAINLESS STEEL
& POLYETHYLENE
BRAIDED HOSE



Stainless Steel
Braided AISI 304



EPDM



Brass
CW617N

Incorporated
EPDM Washer



Advantages



- Warranty : 10 years
- Strong and durable stainless steel braid
 - Resistant to building lime
 - In contact with water no oxide formations appear on the Surface of the hose creating stains optically resembling corrosion
- Steel and brass elements connecting the flexible part with the end of the hose provide a long term, reliable and tight connection
- All flexible connections are subjected to 100% tightness test
- Simple design and high reliability
- All connections have the manufacturer's markings and production year





Operating parameters and scope of application

- Nominal pressure: 1.0 MPa (10 bar)
- Max. working temperature: 90°C
- Working media: water (water supply systems and central heating)
- Connection cables have a Hygienic Certificate issued by the National Institute of Hygiene in Warsaw



- Connections (Clamping nuts and connection ends): nickel-plated or chrome-plated brass
- Outer braid and clamping sleeve: stainless steel AISI 304
- Flat or O-ring seal: EPDM or NBR

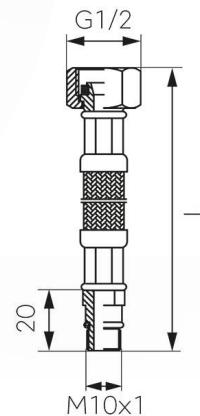


Workmanship and Materials





Stainless Steel Braided Hose



2PQ-SSA-1

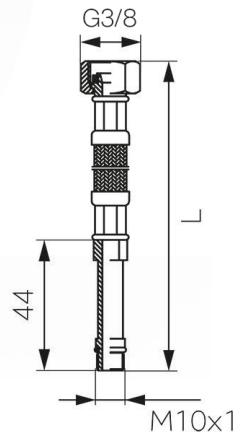
F 1/2" X M10

Stainless steel braided connection hose 1/2"×M10×1, with short tip

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	13mm



Stainless Steel Braided Hose



2PQ-SSA-2

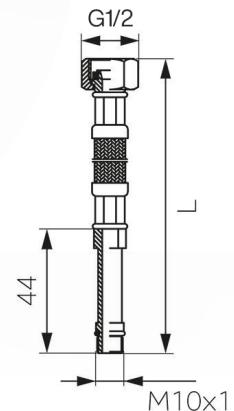
F3/8" X M10

Stainless steel braided connection hose 3/8"×M10×1, with long tip

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	13mm



Stainless Steel Braided Hose



2PQ-SSA-2L

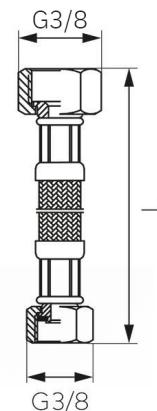
F1/2" X M10

Stainless steel braided connection hose 1/2"×M10×1, with long tip

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	13mm



Stainless Steel Braided Hose



2PQ-SSA-3

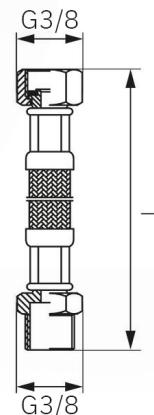
F 3/8" F 3/8"

Stainless steel braided connection hose 3/8"×3/8", female - female

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	13mm



Stainless Steel Braided Hose



2PQ-SSA-4

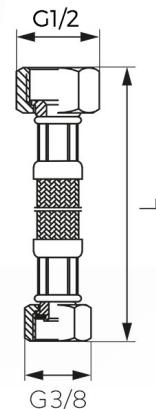
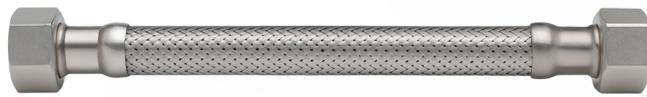
F3/8" X M3/8"

Stainless steel braided connection hose with gasket, 3/8" female - male

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	13mm



Stainless Steel Braided Hose



2PQ-SSA-5

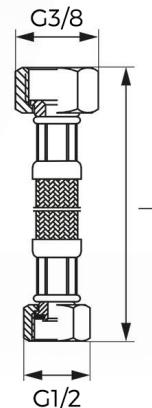
F1/2" X F3/8"

Stainless steel braided connection hose 1/2" x 3/8", female - female

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	13mm



Stainless Steel Braided Hose



2PQ-SSA-6

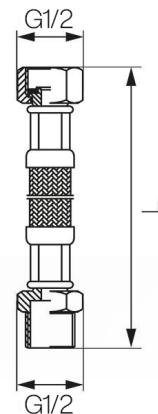
F3/8" X M1/2"

Stainless steel braided connection hose 3/8" x 1/2", female - male

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	13mm



Stainless Steel Braided Hose



2PQ-SSA-7

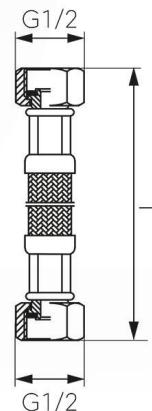
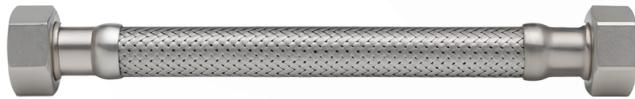
F1/2" X M1/2"

Stainless steel braided connection hose with gasket, 1/2" female - 1/2" male

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	13mm



Stainless Steel Braided Hose



2PQ-SSA-8

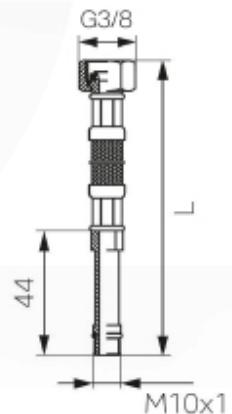
F1/2" X F1/2"

Stainless steel braided connection hose with gasket, 1/2" female – female

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	13mm



Stainless Steel Braided Hose



2PQ-SSA-9

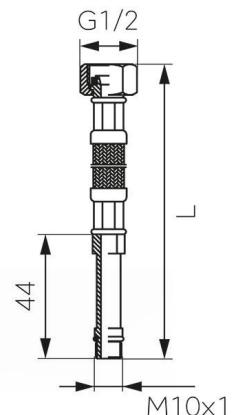
F3/8" X M10

Stainless steel braided connection hose 3/8"×M10×1, with long tip

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	13mm



Stainless Steel Braided Hose



2PQ-SSA-9L

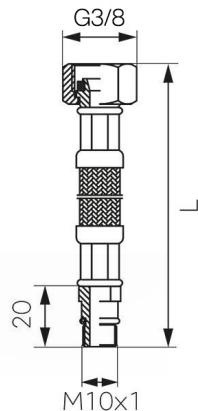
F1/2 X M10

Stainless steel braided connection hose 1/2" x M10x1, with long tip

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	13mm



Stainless Steel Braided Hose



2PQ-SSA-10

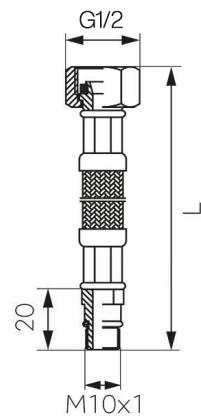
F3/8 X M10

Stainless steel braided connection hose 3/8"×M10×1, with short tip

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	13mm



Stainless Steel Braided Hose



2PQ-SSA-10L

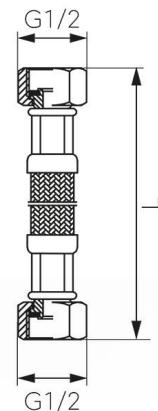
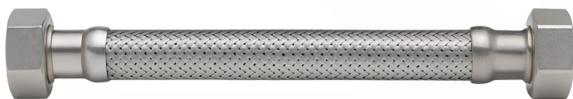
F1/2 X M10

Stainless steel braided connection hose 1/2" x M10 x 1, with short tip

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	13mm



Stainless Steel Braided Hose



2PQ-SSB-1

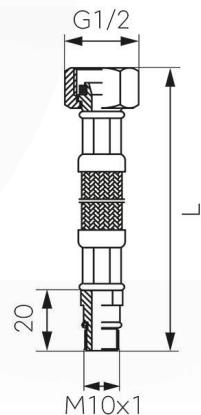
F 1/2" X F 1/2"

Stainless steel braided connection hose with gasket, 1/2" female - female

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	11mm



Polyethylene Braided Hose



2PQ-PPA-1

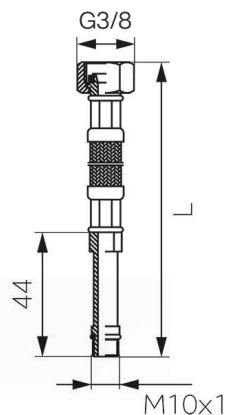
F1/2" X M10

Stainless steel braided connection hose 1/2"×M10×1, with short tip

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	10 mm



Polyethylene Braided Hose



2PQ-PPA-2

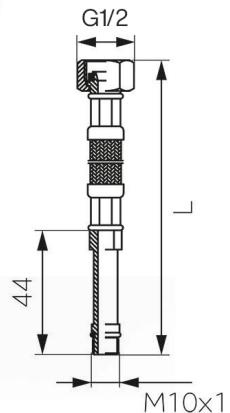
F3/8" X M10

Stainless steel braided connection hose, 3/8"×M10×1 with long tip

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	10 mm



Polyethylene Braided Hose



2PQ-PPA-2L

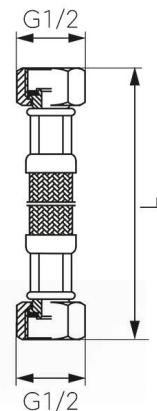
F1/2" X M10

Stainless steel braided connection hose 1/2"×M10×1, with long tip

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	10 mm



Polyethylene Braided Hose



2PQ-PPA-3

F1/2" X F1/2"

Stainless steel braided connection hose with gasket, 1/2" female - female

Size	30cm 35cm 40cm 50cm 60cm 80cm
Inner Tube Material	SBR+NR EPDM
Temperature	-20°C ~ 95°C -40°C ~ 120°C
Working Pressure	2.0MPa 3.0MPa
Diameter	10 mm



Shower & Washing Machine Hose

SECTION



Shower Hose



2PQ-SSC-1

F 1/2" x F 1/2"

Size	100cm 120cm 150cm 180cm 200cm 220cm
Inner Tube Material	PVC
Temperature	0°C- 80°C
Working Pressure	1.2MPa



2PQ-SSC-2

F 1/2" x F 1/2"

Size	100cm 120cm 150cm 180cm 200cm 220cm
Inner Tube Material	PVC
Temperature	0°C- 80°C
Working Pressure	1.2MPa



2PQ-SSC-3

F 1/2" x F 3/4"

Size	100cm 120cm 150cm 180cm 200cm 220cm
Inner Tube Material	PVC EPDM
Temperature	0°C - 80°C -40°C - 120°C
Working Pressure	1.0 MPa 1.2MPa



2PQ-SSC-4

F 1/2" x F 1/2"

Size	100cm 120cm 150cm 180cm 200cm 220cm
Inner Tube Material	EPDM
Temperature	-40°C - 120°C
Working Pressure	1.2MPa



2PQ-SSC-5

F 1/2" x F 1/2"

Size	100cm 120cm 150cm 180cm 200cm 220cm
Inner Tube Material	PVC
Temperature	0°C- 80°C
Working Pressure	1.2MPa



2PQ-SSC-6

F 1/2" x F 1/2"

Size	100cm 120cm 150cm 180cm 200cm 220cm
Inner Tube Material	PVC
Temperature	0°C- 80°C
Working Pressure	1.2MPa



Shower Hose



2PQ-SSD-7

F 1/2" x F 1/2"

Size	100cm 120cm 150cm 180cm 200cm 220cm
Inner Tube Material	PVC EPDM
Temperature	0°C- 80°C
Working Pressure	1.0 MPa 1.2MPa



2PQ-SSD-8

F 1/2" x F 1/2"

Size	100cm 120cm 150cm 180cm 200cm 220cm
Inner Tube Material	PVC
Temperature	0°C- 80°C
Working Pressure	1.2MPa



2PQ-SSD-9

F 1/2" x F 1/2"

Size	100cm 120cm 150cm 180cm 200cm 220cm
Inner Tube Material	PVC
Temperature	0°C- 80°C
Working Pressure	1.2MPa



2PQ-SSD-10

F 1/2" x F 1/2"

Size	100cm 120cm 150cm 180cm 200cm 220cm
Inner Tube Material	PVC
Temperature	0°C- 80°C
Working Pressure	1.2MPa



Washing Machine Hose



2PQ-WMH-1

3 Layer PVC Washing Machine Hose High quality

- 3 Layer from PVC material
- Polyester braiding
- Heat Resistance 70-degree Celsius
- Tensile strength 500 N
- All Lengths available
- ABS Nuts
- NBR Gaskets
- SS304 Sleeves
- Polyethylene elbow nut
- High Quality crimping
- Pressure resistance up to 20 bar

Size is produced as required
All sizes available

DURABILITY
IN EVERY DETAIL



Made in Egypt
for the World

www.2-pq.com

