

"Preserve the old,
but know the new"



STAR

UPVC PIPELINE SYSTEM





Vision & Mission

VISION

Total solution for PVC pipeline system

MISSION

Serve water Projects, Construction activities and agricultural needs on domestic and global level to ensure quality products with customer satisfaction.

STAR

Established in 1984, Star Plastics, pioneer in the field of manufacture of uPVC pipe and fittings in Indian subcontinent. Star Impex and Star Pipes is a part of star group of companies which is one of the largest manufacturer of uPVC pipes and fittings in South India region with an average production of 3000 MT per month.

At Star, we always keep on upgrading technology. We employ the latest world class micro processed machines. Our computerised quality control lab, logistics division, all speak volumes of our penchant to keep in tune with the times. But for us, technology doesn't end within the limits of our endeavour. We have special tie-ups with research groups that develop new technology for construction, irrigation and water distribution. The result of all these can be seen in the quality and popularity of our products.

Star has a wide range of products which includes uPVC pipes, suction and delivery hoses and other building material conforming to international specifications. We have a unique range of SWR PVC Pipes & Fittings manufactured from especially tested U.V. stabilised PVC compounds. We are catering the market of Qatar, Oman, Bahrain, UAE, Saudi Arabia, Egypt, Iran and South Africa. We keep quality at every stage, from raw materials to finished goods, and an ongoing commitment to innovation and development ensure that Star products maintain a uniformly high standard of excellence.



Pipeline Systems with
International Quality

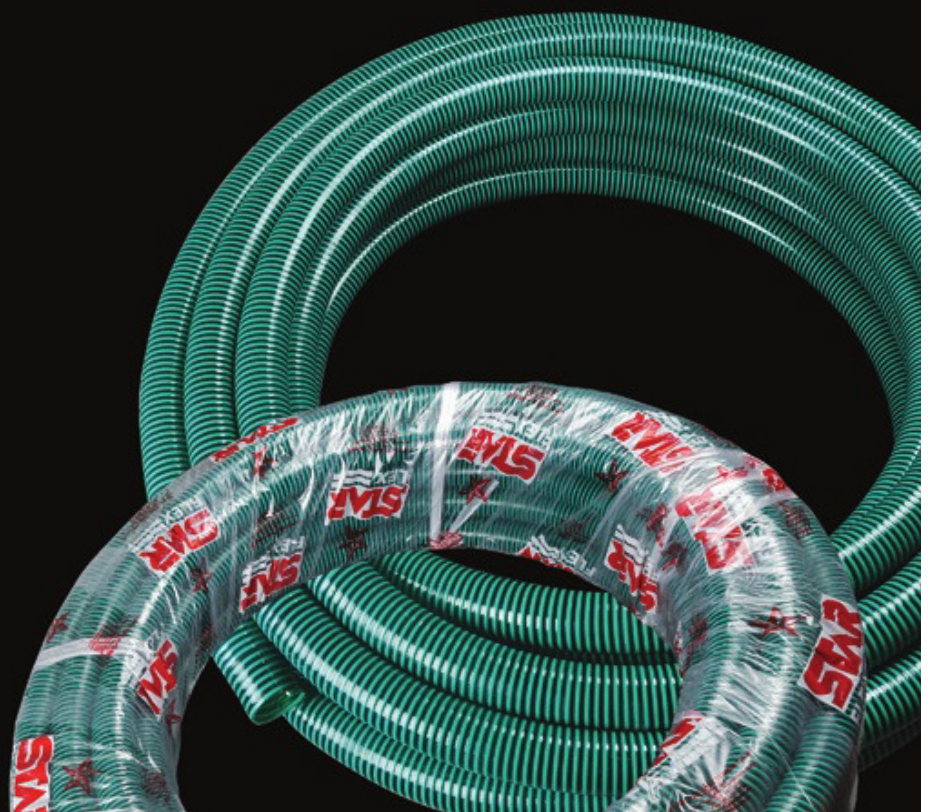
Flexible Hose

APPLICATIONS

Suction hose is excellent for all types of water distribution, sewage disposal, chemicals, aqua culture, shipping, cement, oil exploration, petrochemicals and comes as a boon for irrigation in the agricultural sector. It is excellent for conveying granules & fine particles of raw materials in processing industry. It has a rigid PVC spiral reinforcement between soft walls which makes it an ideal substitute for rubber hoses. It is light in weight and extremely flexible. It can be put to task even in the most demanding curves and bends with absolutely no loss of flexibility. Smooth inside and outside it has excellent resistance to pressure, external impacts, most of the chemicals, gases, light acids and saline water.

SIZES AVAILABLE

Normal Size		Standard Lengths mtrs.
Inches	mm	
3/4	20	30
1	25	30
1 ¹ / ₄	30	30
1 ¹ / ₂	38	30
2	50	30
2 ¹ / ₂	65	30
3	75	30
4	100	30
5	125	15
6	150	15
8	200	10



DRAINAGE PIPE FITTINGS

Size: Imperial / Inch

Pipeline Systems with International Quality



SWEEP BEND 88°/92° [F/F]

PRODUCT Code	SIZE Inch	Colour	Angle
001	1 1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	88
002	2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	88
003	3	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	88
004	4	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	88
005	6	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	88

BEND 45° [F/F]

PRODUCT Code	SIZE Inch	Colour	Angle
006	1 1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	45
007	2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	45
008	3	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	45
009	4	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	45
010	6	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	45

DOOR BEND [F/F]

PRODUCT Code	SIZE Inch	Colour	Angle
011	4	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	88

FEMALE ELBOW

PRODUCT Code	SIZE Inch	Colour	Angle
012	1 1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	90

TEE 92° [F/F]

PRODUCT Code	SIZE Inch	Colour	Angle
013	1 1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	92
014	2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	92
015	3	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	92
016	4	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	92
017	6	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	92



TEE 45° ('Y' TEE) [F/F]

PRODUCT Code	SIZE Inch	Colour	Angle
018	1 1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	45
019	2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	45
020	3	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	45
021	4	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	45
022	6	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	45

DOOR TEE 92° [F/F]

PRODUCT Code	SIZE Inch	Colour	Angle
023	3	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	92

SOCKET [F/F]

PRODUCT Code	SIZE Inch	Colour	Angle
024	1 1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
025	2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
026	3	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
027	4	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
028	6	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	

FEMALE SOCKET

PRODUCT Code	SIZE Inch	Colour	Angle
029	1 1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	

P-TRAP 4"

PRODUCT Code	SIZE Inch	Colour	Angle
030	4	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	

Pipeline Systems with International Quality

DRAINAGE PIPE FITTINGS

Size: Imperial / Inch



Pipeline Systems with International Quality

MULTI FLOOR TRAP

PRODUCT Code	SIZE Inch	Colour	Angle
031	4x3x1 $\frac{1}{2}$	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
032	4x3x2x1 $\frac{1}{2}$	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	

MULTI FLOOR TRAP JALLY

PRODUCT Code	SIZE Inch	Colour	Angle
033	4	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

REDUCER BUSH

PRODUCT Code	SIZE Inch	Colour	Angle
034	1 $\frac{1}{2}$ x 1	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
035	2 x 1 $\frac{1}{2}$	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
036	3 x 2	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
037	4 x 2	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
038	4 x 3	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
039	6 x 4	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	

END CAP

PRODUCT Code	SIZE Inch	Colour	Angle
040	1 $\frac{1}{2}$	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
041	2	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
042	3	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
043	4	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	

ACCESS PLUG

PRODUCT Code	SIZE Inch	Colour	Angle
044	3	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
045	4	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	

VENT COWL

PRODUCT Code	SIZE Inch	Colour	Angle
046	2	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
047	3	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
048	4	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	

PVC PRESSURE PIPE FITTINGS

Size: Imperial / Inch



ELBOW 90°

Size	Colour
1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
3/4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1½	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>



FEMALE ELBOW

Size	Colour
1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
3/4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1½	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>



ELBOW 45°

Size	Colour
1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
3/4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1½	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>



TEE

Size	Colour
1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
3/4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1½	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>



FEMALE TEE

Size	Colour
1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
3/4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1½	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>



SOCKET

Size	Colour
1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
3/4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1½	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>



NIPPLE SOCKET

Size	Colour
1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
3/4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1½	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>



FEMALE SOCKET

Size	Colour
1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
3/4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1½	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>



END CAP

Size	Colour
1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
3/4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1 1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>



REDUCER BUSH

Size	Colour
3/4 x 1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1 x 1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1 x 3/4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1 1/2 x 1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1 1/2 x 3/4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1 1/2 x 1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
2 x 1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
2 x 1 1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>



FEMALE REDUCER

Size	Colour
3/4 x 1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1 x 1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1 x 3/4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>



UNION

Size	Colour
1/2	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
3/4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
1 1/2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

PRESSURE PIPE FITTINGS

Size: Metric / MM



PRODUCT & SIZES AVAILABLE

Item	Colour	Size mm
Elbow	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	20,25,32,40,50,63,75,90,110
Tee	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	20,25,32,40,50,63,75,90,110
Socket	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	20,25,32,40,50,63,75,90,110
Nipple Socket	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	20,25,32,40,50,63,75,90,110
Female Socket	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	20,25,32,40,50,63,75,90,110
End Cap	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	20,25,32,40,50,63,75,90,110
Female End Cap	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	20,25,32,40,50,63,75,90,110
Reducer	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	25 x 20, 32 x 20, 32x25, 40 x 20, 40 x 25, 40 x 32, 50 x 25, 50 x 32, 50 x 40, 63 x 40, 63 x 50, 75 x 50, 75 x 63, 90 x 63, 90 x 75, 110 x 50
Reducer Bush	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	25 x 20, 32 x 20, 32 x 25 40 x 32, 50 x 32, 50 x 40 63 x 50, 90 x 63

Pipeline Systems with International Quality



STANDARDS

BS EN 1455 (Revision of BS 5255) above ground 1.25" to 2"

BS EN 1329 (Revision of BS 4514) above ground 82mm to 160mm

Applies to uPVC piping system for soil and waste discharge (low and high temperature) within building structure.

BS EN 1401 (Revision of BS 4660) Underground 110mm to 160mm

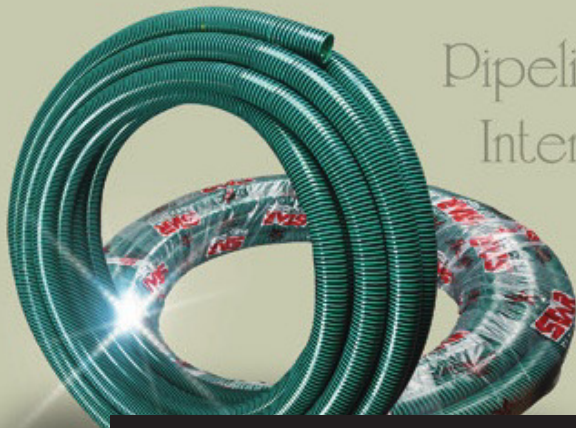
Applies to uPVC piping system for underground drainage and sewerage system.

PROPERTIES AND PERFORMANCE OF uPVC

PROPERTY	UNIT	VALUE
Specific gravity	gms/cm ³	1.41 + 0.02
Specific Heat	KCal/kg/°C	0.25
Co-efficient of linear expansion	mm/m/°c	0.08
Vicat Softening temperature	°C	85@1kg load
Elongation at Break	%	90 min
Tensile strength@20°Cmin	Mpa	50
Compressive strength	N/mm ²	-
Water absorption	Mg/cm ²	< 4
Modulus of Elasticity	MPa	1200 - 1500
Flexural Strength	kg/cm ²	950
Impact Strength	Joules	4.75 - 5.42
	mg/cm ²	< 4
Thermal Conductivity	K/Cal/cm.ho°c	0.13
Volume Resistivity	OHM / cm	10 ¹⁴
Dielectric Strength	KS/mm	> 740
Friction Co-efficient		135 - 150
Flammability		will not support Combustion

ADVANTAGES OF STAR uPVC PIPE FITTINGS

1. DURABILITY - High mechanical strength than any other plastic fittings
2. MAINTENANCE - Maintenance free system and long term reliability.
3. LIGHT WEIGHT - Transportation and handling is simple and convenient
4. CHEMICAL RESISTANCE - Excellent chemical resistance to acids, alkalis, oxidizing and chemical corrosion & harsh water.
5. FLOW RATE - The internal smooth surface gives excellent flow characteristics
6. NON FLAMMABLE - uPVC doesn't support combustion
7. UV PROTECTION - UV stabilized uPVC compound offers excellent outdoor weather performance.



Pipeline Systems with
International Quality

FLEXIBLE HOSE

PRODUCT SPECIFICATIONS

Heavy Duty Hose

Normal Size		Diameter		Bending Radius mm	Pressure (at 30°)		Standard Lengths mtrs.
Inches	mm	ID mm	OD mm		Working kg/cm ²	Bursting kg/cm ²	
1½	38	38.0±0.5	43.3±1.5	70	6.0	18.0	30
2	50	50.0±0.5	56.8±1.5	100	5.5	18.0	30
3	75	75.0±1.0	81.8±1.5	155	5.5	18.0	30
4	100	100.0±1.0	108.8±2.0	213	4.5	16.0	30

Recommended maximum working Temperature : 60/70°C

Medium Duty Hose

Normal Size		Diameter		Bending Radius mm	Pressure (at 30°)		Standard Lengths mtrs.
Inches	mm	ID mm	OD mm		Working kg/cm ²	Bursting kg/cm ²	
¾	20	19.0±0.5	21.0±1.0	45	7.0	24.0	30
1	25	25.0±0.5	27.5±1.0	55	7.0	23.0	30
1¼	30	30.0±0.5	33.2±1.0	75	6.5	20.0	30
1½	38	38.0±0.5	40.9±1.0	95	5.0	16.0	30
2	50	50.0±0.5	52.8±1.5	122	4.0	16.0	30
2½	65	63.0±1.0	67.6±1.5	160	4.0	16.0	30
3	75	75.0±1.0	78.8±1.5	272	3.5	15.0	30
4	100	100.0±1.0	106.1±2.0	290	3.5	11.0	30
5	125	125.0±1.0	132.0±1.0	310	3.0	10.0	15
6	150	150.0±1.0	157.0±2.0	400	3.0	10.0	15
8	200	200.0±1.0	207.8±2.0	625	2.5	8.0	10

Recommended maximum working Temperature : 60/70°C

Our Certifications

أبحاث أبحاث لصيانة المعدات الميكانيكية والكهربائية ذ.م.م.
ABHATH MECH. & ELECT. EQUIP.MAINT LLC
 Supply, Servicing, Testing, Calibration and Certification of Process Control Instrumentation, Flowmeters, Valves and Hydro testing

TEST CERTIFICATE

CERTIFICATE NO. : 2012020117C
 DATE OF ISSUE : 23/02/2012
 CUSTOMER : STAR PIPES AND FITTINGS LLC
 ADDRESS : PO BOX 6270, RAS AL KHAIMAH, UAE
 JOB NO. : 7393
 TEST DATE : 23/02/2012
 RECOMMENDED RE-TEST DATE : 22/02/2013

CUSTOMER'S EQUIPMENT DATA
 Flexible Hose : Serial No. : 7393-01
 Test Pressure : 10 bar
 Size : 2"

Testing, Activating, Assuring.

REPORT OF TESTS

Description	One Sample of Star Flex Hose 3"
Tested for	Star Pipes & Fittings LLC, Ras Al Khaimah, U.A.E
Request No.	WQ12-00559

Falcom Exova LLC
 Dubai Investments Park
 P.O. Box 34924, Dubai
 United Arab Emirates
 T: +971 094 885 1001
 F: +971 094 885 4004
 E: dubai@falcomexova.com
 W: www.exova.com

إكسيفا القفطية
AL-Futtaim EXOVA

أبحاث أبحاث لصيانة المعدات الميكانيكية والكهربائية ذ.م.م.
ABHATH MECH. & ELECT. EQUIP.MAINT LLC
 Supply, Servicing, Testing, Calibration and Certification of Process Control Instrumentation, Flowmeters, Valves and Hydro testing

TEST CERTIFICATE

CERTIFICATE NO. : 2012020118C
 DATE OF ISSUE : 23/02/2012
 CUSTOMER : STAR PIPES AND FITTINGS LLC
 ADDRESS : PO BOX 6270, RAS AL KHAIMAH, UAE
 JOB NO. : 7393
 TEST DATE : 23/02/2012
 RECOMMENDED RE-TEST DATE : 22/02/2013

CUSTOMER'S EQUIPMENT DATA
 Flexible Hose : Serial No. : 7393-02
 Test Pressure : 10 bar
 Size : 2"

Testing, Activating, Assuring.

REPORT OF TESTS

Description	One Sample of Star Flex Hose 3"
Tested for	Star Pipes & Fittings LLC, Ras Al Khaimah, U.A.E
Request No.	WQ12-00559

Falcom Exova LLC
 Dubai Investments Park
 P.O. Box 34924, Dubai
 United Arab Emirates
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 F: +971 094 885 4004
 E: dubai@falcomexova.com
 W: www.exova.com

إكسيفا القفطية
AL-Futtaim EXOVA

حكومة رأس الخيمة
 هيئة رأس الخيمة للاستثمار

رخصة
LICENCE

25 WIZ.04.10.2754

حركة الحصة للأليب وستاربيكس ذ.م.م.
STAR PIPES FITTINGS LLC

Partners Name
 رطل الحصري

بوزنها
 بر بول
 Bobby Pa
 ذات مسؤولية محدودة
 United Liability Comp

UNITED ARAB EMIRATES
 MINISTRY OF ECONOMY

الإمارات العربية المتحدة
 وزارة الاقتصاد

رقم الرخصة : 8003
 تاريخ الرخصة : 3/9/2012

رخصة إنتاج صناعي

أصحاب الرخصي : الاسم
 حاتم محمد إبراهيم عبدالله الحساوي الحصري
 أبو بول بول
 أبو بول بول

الجنسية : الإمارات العربية المتحدة
 المهنة : المهندسين الصناعيين

رقم القيد : 2971
 تاريخ القيد : 12/7/2003

هاتف : 0504743183
 مملكة رأس الخيمة
 المنطقة : الحريرة الحمراء
 إدارة التراخيص الصناعية

Bureau of Assessment Services

This is to certify that the
Quality Management System
 of
Star Impex Industries L.L.C.
 P.O.Box: 37031, Dubai, United Arab Emirates.

has been assessed by Bureau of Assessment Services and found to be in accordance with the requirements of

ISO 9001:2008

This certificate is valid for the activities specified below
 Division of Supply of PVC, Plastic Pipes and Fittings"
 (ISA / NACE: 25 / 81.7)

Certificate issue date : 30th March 2010
 Certificate expiry date : 29th March 2013
 Certificate No : AE-BAS-Q0001040

07/04/2014
 11/04/2011
 06/04/2010

Chief

الإمارات العربية المتحدة
 وزارة الاقتصاد
 قطاع الصناعة

رخصة إنتاج صناعي

أصحاب الرخصي : الاسم
 ستار إيمبيكس للصناعات (ش.م.م.)
 ستار إيمبيكس للصناعات (ش.م.م.)
 صناعة توريد الأليب البلاستيكية

الجنسية : الإمارات العربية المتحدة
 المهنة : المهندسين الصناعيين

رقم القيد : 37031
 تاريخ القيد : 2012 / 7 / 12

هاتف : 043474977
 مملكة رأس الخيمة
 المنطقة : الحريرة الحمراء
 إدارة التراخيص الصناعية

إكسيفا القفطية
AL-Futtaim EXOVA

REPORT OF TESTS

Description	One Sample of Star Flex Hose 3"
Tested for	Star Pipes & Fittings LLC, Ras Al Khaimah, U.A.E
Request No.	WQ12-01949 (Page 1 of 1)
Tested	03.03.2012
Date Rep	03.03.2012

Requisition dated 03.03.2012
 W12-000559001

Refer to the test work instructions received from M/s Al Khaimah, dated 03.03.2012, one sample of star f following by Al Futtaim Exova LLC;