

ATF BANGG HIASOSON

Hasolon

HIGH PRESSURE NYLON TUBINGS



AVAILABLE SIZES :
3mm to 19mm Outer Dia.

WALL THICKNESS :
0.50mm to 2.00mm.

WORKING PRESSURE :
Upto 200 Kg/cm² depending upon the size.

AVAILABLE COLOURS :
Natural, White, Black, Green, Blue, Yellow, Red, Orange.

APPLICATIONS :
Fuel lines for petrol or diesel fuel in Automobile and Transport Industry. ■ Compressed air lines on pneumatic control systems. ■ Automotive gasoline lines. ■ Automotive hydraulic lines. ■ High pressure lubricating oil lines in Engineerig and Automobile Industry. ■ Lubes and air lines on textile machinery. ■ Transporting lines for alimentary liquids such as milk and beer and biological liquids such as blood, serum etc. ■ In the chemical industries for conveying hydrocarbons, esters, ketones etc. ■ Centralised lubrication systems. ■ Gas lines for various Industries.

HEAVY DUTY TUBE CUTTER



For cutting tubes upto 19 mm diameter

POLYURETHANE TUBINGS IN STRAIGHT & COIL FORM



AVAILABLE SIZES :
4mm to 16mm outer dia.

THICKNESS :
1mm to 2 mm.

WORKING PRESSURE :
Up to 10 kg/cm².

AVAILABLE COLOURS :
Transparent, Black, Yellow, Blue, Orange.

SALIENT FEATURES :
Lightness ■ Rubber like flexibility over a wide range of temperature with excellent abrasion resistance.
■ Resistance to all types of weathering. ■ Excellent resistance to oils, grease, aliphatic hydrocarbons, oxygen and ozone. ■ Good resilience which allows repeated mounting on to the connecting pieces. (Cutting off is not required.) ■ High cutting strength.
■ Folding stability. ■ Resistance to flex cracking.
■ Multicolour for easy identification. ■ Non toxic.

APPLICATION :
For instrumentation & Pneumatic Control Systems.



RETRACTABLE NYLON COILED HOSES



AVAILABLE SIZES :

HOSE I.D., 4mm to 12mm. 5/32" to 1/2".

AVAILABLE COLOURS :

Natural, Red, Yellow, Green, Black, Blue, Orange.

APPLICATIONS :

HASOLON Retractable Nylon Coiled Hoses find applications where air sanders, air hoist, blow guns, drills, moving cylinders, nailers, nut runners, clippers, staplers, riveters, paint sprayers, screw drivers hoists, heavy duty tools and other pneumatic tools are used on overhead assembly lines.

END FITTINGS :

Hoses are available with different types of fittings such as Drive-in-Compression, swivel and quick release coupling and spring guards to suit various applications.

WORKING PRESSURE :

Upto 30 kg/cm²

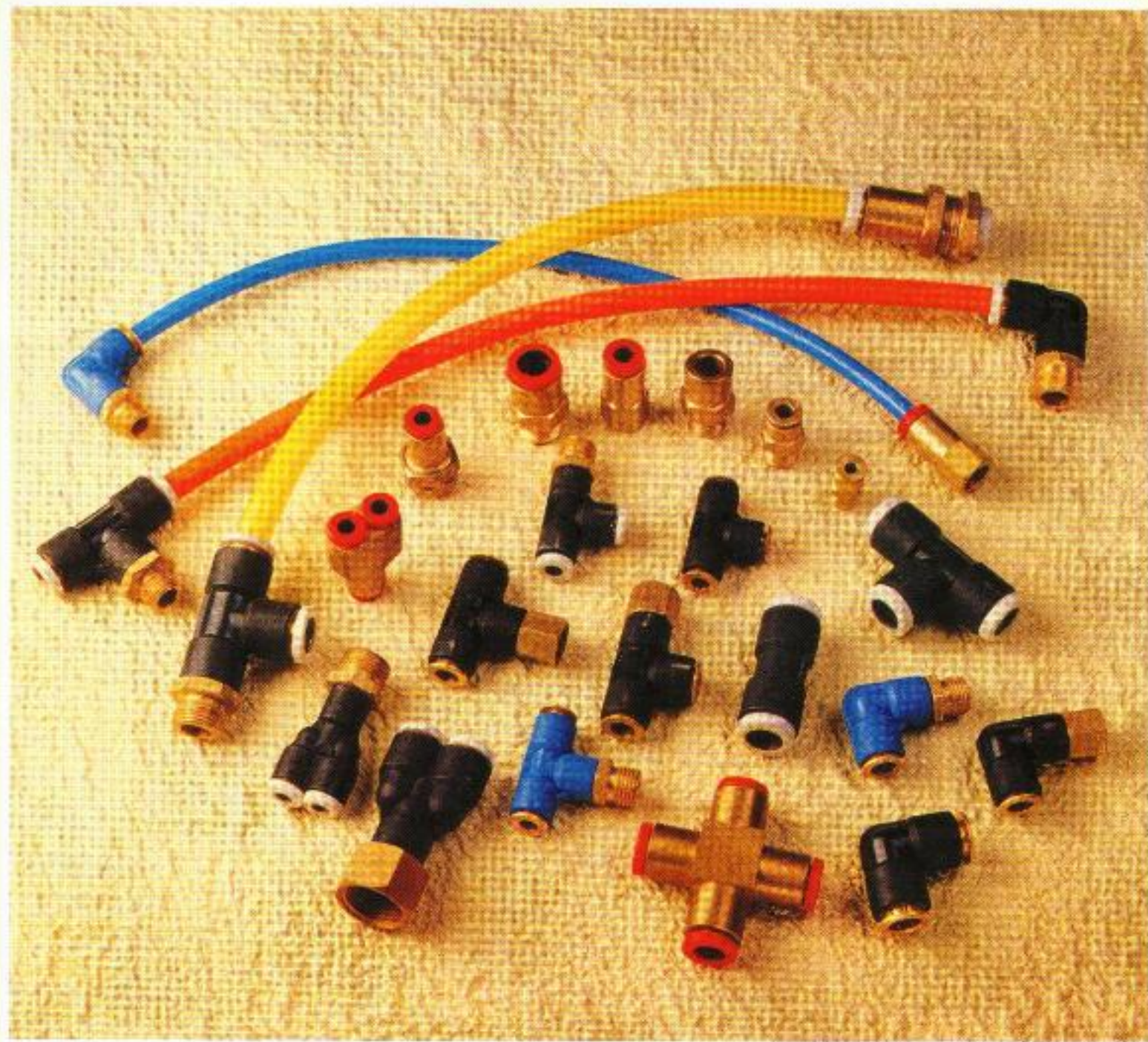
WORKING LENGTH :

Upto 20 meters.

AIR BLOW GUN.



ONE TOUCH, INSTANT TIME SAVING TUBE FITTINGS.



AVAILABLE FOR :

4mm, 6mm, 6.35mm, 8mm, 10mm and 12mm OD
NYLON TUBINGS.

PIPE THREADS AVAILABLE :

1/8", 1/4", 3/8", 1/2" BSP, NPT & BSPT.

WORKING PRESSURE :

0-20 bar.

APPLICATIONS :

Fuel lines for petrol or diesel fuel in Automobile and Transport Industry. ■ Compressed air lines on pneumatic control systems. ■ Automotive gasoline lines. ■ Automotive hydraulic lines. ■ High pressure lubricating oil lines in Engineering and Automobile Industry. ■ Lubes and air lines on textile machinery. ■ Agricultural spray equipment for insecticides and fertilizers. ■ Transporting lines for alimentary liquids such as milk and beer and biological liquids such as blood, serum etc.

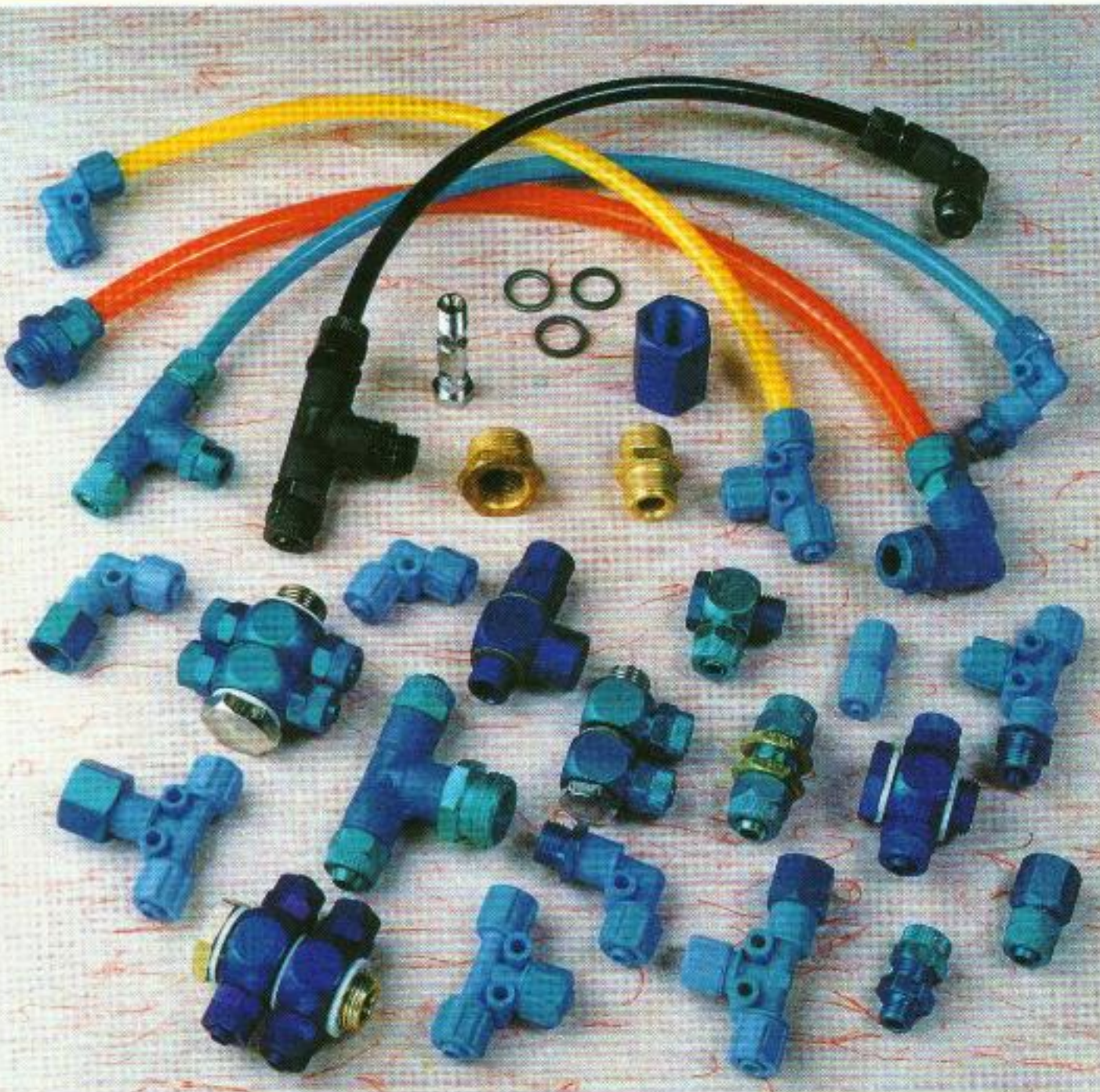
SALIENT FEATURES :

Push a tubing in fully to the tube-end for a perfect instantaneous connection.

No tool is necessary for disconnecting. Press the releasing bush in by fingers while pulling the tubing out for a simple disconnecting work.

Sealing for tube connection is maintained perfectly on the outside surface of the tube, so that the inside diameter of the tube allows a maximum capacity flow.

PUSH-ON FITTINGS FOR INSTRUMENTATION & PNEUMATIC CONTROL SYSTEMS.



RECOMMENDED TUBING :

Polyurethane, Polyethylene, Soft PVC and Super Flexible Nylon Tubings are most compatible for Push-On Fittings.

FOR CONNECTING :

Cut the tubing to length with tube cutter and just push it into the fitting through nut and tighten the nut by hand.

FOR DISCONNECTING :

Loose the nut and pull the tube out.

NO TOOLS NEEDED FOR TUBING INSTALLATION :

No wrenches, haring tools, benders or other tools are required for installation.

REDUCE INSTALLATION TIME AND LABOUR COST :

Minimum of 36% saving in installation time, compared to regular compression type fitting.

EXCELLENT HOLDING POWER :

When assembled finger tight on Nylon, Polyurethane,

Polyethylene or PVC tubing will hold the burst pressure of the tubing itself.

PIPE SWIVEL POSSIBLE :

By loosening nut slightly pipe can be swivel on its own by 360° where other end of the fitting will point

WORKING PRESSURE RANGE :

0 - 15 bar.

APPLICATIONS :

Fuel lines for petrol or diesel fuel in Automobile and Transport Industry. ■ Compressed air lines on pneumatic control systems. ■ Automotive gasoline lines. ■ Automotive hydraulic lines. ■ High pressure lubricating oil lines in Engineering and Automobile Industry. ■ Lubes and air lines on textile machinery. ■ Agricultural spray equipment for insecticides and fertilizers. ■ Transporting lines for alimentary liquids such as milk and beer and biological liquids such as blood, serum etc.

MATERIAL :

Aluminium Blue Anodised.



◀ QUICK RELEASE COUPLINGS

SINGLE CHECK VALVE & DOUBLE CHECK VALVE

AVAILABLE SIZES :

1/8" TO 2".

MATERIALS :

Mild Steel Chromium Plated, Brass, S. S. 304 & S.S. 316.

APPLICATIONS :

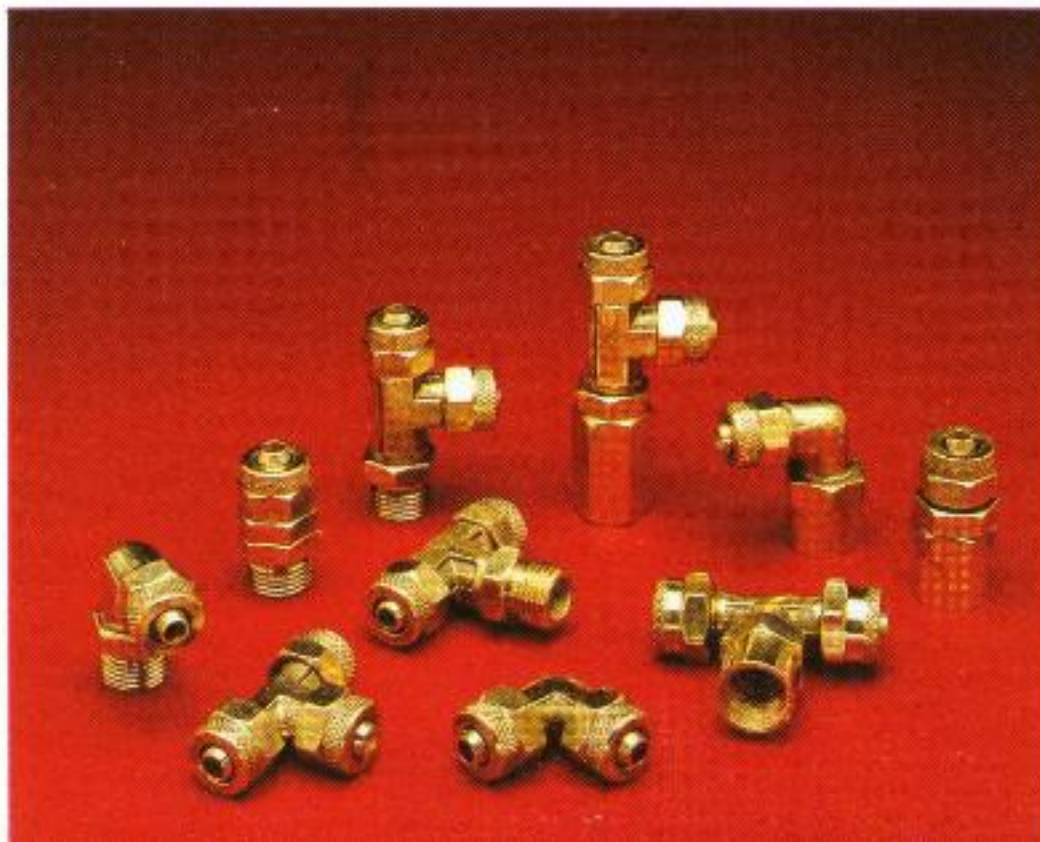
For Automobile, Engineering, Mining, Chemical, Pneumatic & Hydraulic, Textile, Fertilizer, Petroleum, Furnaces, Machine Tools, Marine, Aerospace, Refrigeration, Instrumentation & Pharmaceuticals Industries.

SMALL COUPLER

MINIATURIZED, LIGHT WEIGHT,
ONE-TOUCH COUPLER

FEATURES :

- Compact, 14 mm external diameter, valves installed in sockets. Suitable for applications of progressive miniaturization and modularization.
- Improved operation. Constructed for one-touch connection by simply pushing the plug into the socket.
- Chrome plated brass body to anti-corrosion, gives long term stable functioning.
- Widely configured with male and female thread connections, hose connectors, manifolds, to suit wide variety of piping applications for pneumatic appliances, physical and chemical appliances, medical devices.



◀ PUSH-ON FITTINGS FOR INSTRUMENTATION & PNEUMATIC CONTROL SYSTEMS.

MATERIAL :

Brass.

◀ CAMLOCK COUPLINGS



APPLICATIONS :

Fertilizers, Chemicals, Petroleum, Textile Machines
Pharmaceuticals, Port Trusts and Dockyards, Dairy
Food Processing, Brewing, Ink, Paint & Varnishes
Dyes Etc. Industries.

SIZES :

3/4 to 6"

MATERIALS :

Mild Steel Chromium Plated Brass, S.S. 304 & S.S.
316.

COMPRESSION FITTINGS ▶

MATERIALS :

Brass, S.S. 304, S.S. 316.



◀ FLOW CONTROL VALVE

Our Part No.	FCV 01	FCV 02	FCV 03	FCV 04
P.T.	1/8"	1/4"	3/8"	1/2"



HASOLON
NYLON
PRODUCTS
PRIVATE LIMITED

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