

## Features

- ^ reusable push-on fittings easy to use for various fluids
- ^ Low cost & Easy to maintenance
- ^ No clamps or special tools are required during installation.

## Application

- ^ Air-brake systems
- ^ Flammable gases
- ^ Refrigeration and air-conditioning systems
- ^ Low pressure hydraulic systems accepting extreme pulsations

## Specification

- ^ Air (inside + outside) up to max. + 70° C
- ^ Oil-enriched compressor air
- ^ Water (inside + outside) up to max. + 82° C
- ^ Coolants,Antifreeze,Lubricant oil,Fluids with a mineral oil base

## Installation Instructions

### Assemble (see figure 1)

- ^ Cut the hose cleanly and squarely.
- ^ Lubricate the Push-Lok fitting with light oil like soapy water only.
- ^ Insert fitting into hose and push down to the stop.

### Disassemble (see figure 2)

- ^ Cut the hose longitudinally along a line at a slight angle from the centre line of the hose. (Be careful not to nick barbs when cutting hose)
- ^ Disengage the fitting from the hose.



**Brass Body**  
**Plastic hose protection cap**



## Nomenclature

**Model Number**     **272 - 06 02**

### Material

- B-Brass (default)
- S-Steel (suffix)
- SS-Stainless Steel (suffix)
- G-Forged (suffix)

Contact us for special size or configuration.

Tube Dia		Thread			
Metric(M)	Inch	BSPT(R)	BSPP(G)	NPT(NPTF)	UNF(TUBE)
M04=4mm	02=1/8"	M03=M3x0.5	G02=G 1/8	02=NPT 1/8	U02=DASH 1/8
M06=6mm	03=3/16"	M05=M5x0.8	G04=G 1/4	04=NPT 1/4	U04=DASH 1/4
M08=8mm	04=1/4"	R02=R 1/8	G06=G 3/8	06=NPT 3/8	U06=DASH 3/8
M10=10mm	05=5/16"	R04=R 1/4	G08=G 1/2	08=NPT 1/2	U08=DASH 1/2
M12=12mm	06=3/8"	R06=R 3/8	.....	.....	.....
M14=14mm	08=1/2"	R08=R 1/2	Prefix	Default	Prefix
.....	.....	.....	Different type end has its own UNF thread, Please see thread chart for details		

catalogue only show inch size

catalogue only show NPT & UNF

**272**

**Male Straight**



Part#	HOSE	T	Part#	HOSE	T
272-0402	1/4	1/8	272-0804	1/2	1/4
272-0404	1/4	1/4	272-0806	1/2	3/8
272-0406	1/4	3/8	272-0808	1/2	1/2
272-0502	5/16	1/8	272-0812	1/2	3/4
272-0504	5/16	1/4	272-1006	5/8	3/8
272-0602	3/8	1/8	272-1008	5/8	1/2
272-0604	3/8	1/4	272-1012	5/8	3/4
272-0606	3/8	3/8	272-1208	3/4	1/2
272-0608	3/8	1/2	272-1212	3/4	3/4
272-0612	3/8	3/4			

# Push-On(Push-Lock) Hose Barb Fittings

www.fittings-adapters.com

# SABE

## 282

Male SAE 45° Flare



Part#	HOSE	ΦD
282-0404	1/4	1/4
282-0405	1/4	5/16
282-0606	3/8	3/8
282-0808	1/2	1/2
282-1010	5/8	5/8
282-1212	3/4	3/4

## 290

Male Inverted Flare



Part#	HOSE	ΦD
290-0403	1/4	3/16
290-0404	1/4	1/4
290-0405	1/4	5/16
290-0504	5/16	1/4
290-0505	5/16	5/16
290-0506	5/16	3/8
290-0605	3/8	5/16
290-0606	3/8	3/8
290-0806	1/2	3/8
290-0808	1/2	1/2
290-1010	5/8	5/8

## 273

Male Elbow



Part#	HOSE	T
273-0402	1/4	1/8
273-0404	1/4	1/4
273-0602	3/8	1/8
273-0604	3/8	1/4
273-0606	3/8	3/8
273-0608	3/8	1/2
273-0806	1/2	3/8
273-0808	1/2	1/2
273-1008	5/8	1/2
273-1212	3/4	3/4

## 284

Female SAE 45° Swivel



Part#	HOSE	ΦD
284-0406	1/4	3/8
284-0506	5/16	3/8
284-0606	3/8	3/8
284-0806	1/2	3/8
284-1212	3/4	3/4

## 286

Male JIC 37° Flare



Part#	HOSE	ΦD
286-0404	1/4	1/4
286-0406	1/4	3/8
286-0606	3/8	3/8
286-0808	1/2	1/2
286-1212	3/4	3/4

## 278

Female Swivel (Ball Seat)



Part#	HOSE	T
278-0402	1/4	1/8
278-0404	1/4	1/4
278-0406	1/4	3/8
278-0604	3/8	1/4
278-0606	3/8	3/8
278-0608	3/8	1/2
278-0808	1/2	1/2
278-0812	1/2	3/4
278-1012	5/8	3/4
278-1212	3/4	3/4

## 280

Female Swivel (Gasket Seat)



Part#	HOSE	T
280-0402	1/4	1/8
280-0404	1/4	1/4
280-0604	3/8	1/4
280-0606	3/8	3/8
280-0608	3/8	1/2
280-0808	1/2	1/2
280-1212	3/4	3/4

## 288

Female JIC 37° Swivel



Part#	HOSE	ΦD
288-0406	1/4	3/8
288-0506	5/16	3/8
288-0606	3/8	3/8
288-1212	3/4	3/4

## 271

Male Straight Swivel



Part#	HOSE	T
271-0404	1/4	1/4
271-0604	3/8	1/4
271-0606	3/8	3/8
271-0806	1/2	3/8
271-0808	1/2	1/2
271-1212	3/4	3/4

## 274

Female Straight



Part#	HOSE	T
274-0402	1/4	1/8
274-0404	1/4	1/4
274-0406	1/4	3/8
274-0504	5/16	1/4
274-0602	3/8	1/8
274-0604	3/8	1/4
274-0606	3/8	3/8
274-0608	3/8	1/2
274-0804	1/2	1/4
274-0806	1/2	3/8
274-0808	1/2	1/2
274-0812	1/2	3/4
274-1008	5/8	1/2
274-1212	3/4	3/4

## 292

Female Inverted Flare



Part#	HOSE	ΦD
292-0403	1/4	3/16
292-0404	1/4	1/4
292-0405	1/4	5/16
292-0605	3/8	5/16
292-0606	3/8	3/8
292-0808	1/2	1/2

## 296

Hose Splicer



Part#	HOSE	HOSE
296-0404	1/4	1/4
296-0505	5/16	5/16
296-0606	3/8	3/8
296-0808	1/2	1/2
296-110	5/8	5/8
296-1212	3/4	3/4

## 287

Female JIC 37° & SAE 45° Swivel (Doul Seat)



Part#	HOSE	ΦD
287-0404	1/4	1/4
287-0405	1/4	5/16
287-0505	5/16	5/16
287-0608	3/8	1/2
287-0808	1/2	1/2
287-0810	1/2	5/8
287-1008	5/8	1/2
287-1010	5/8	5/8
287-1210	3/4	5/8

## 294

Rigid Tube Shank



Part#	HOSE	ΦD
294-0403	1/4	3/16
294-0404	1/4	1/4
294-0405	1/4	5/16
294-0606	3/8	3/8
294-0808	1/2	1/2
294-1010	5/8	5/8

**WE CAN PRODUCE SOME OUT OF THESE PART NUMBERS AS PER REQUESTS**