











# Jiffy-Lok® Connector Sockets



## With Clampless Hose Stems for use with "Push-To-Lock" Type Hose

- For use with "Push-to-Lock" type hose only
- Saves set-up time by eliminating the need for hose clamps
- Hose stem barbs mate with "Push-to-Lock" style rubber hose
- Popular sizes for interchangeability with existing Jiffy-Tite, Jiffy-Matic and Jiffy-Matic SV Sockets
- More compact and consistently sized than competitive sockets
- Leakproof brass and stainless steel construction
- Replaceable seals and valves for long service life
- Socket connector seals are Viton

## Jiffy-Lok SV-Series Valve Style\* – JSL

DESCRIPTION	ITEM NUMBER	FITS HOSE I.D.	HOSE STEM I.D.	USED WITH: SV-MALE, STD. MALE, FEMALE OR EXTENSION PLUGS
STRAIGHT STEM	JSL0204-SV	1/4	3/16	JP-(F/B) 250 TO 253 (SV)
	JSL0206-SV	3/8	1/4	JP-(F/B) 250 TO 253 (SV)
	JSL0306-SV	3/8	1/4	JP-(F/B) 351 TO 354 (SV)
	JSL0308-SV	1/2	3/8	JP-(F/B) 351 TO 354 (SV)
90° STEM	JSL0214-SV	1/4	3/16	JP-(F/B) 250 TO 253 (SV)
	JSL0216-SV	3/8	1/4	JP-(F/B) 250 TO 253 (SV)
	JSL0316-SV	3/8	1/4	JP-(F/B) 351 TO 354 (SV)
	JSL0318-SV	1/2	3/8	JP-(F/B) 351 TO 354 (SV)
45° STEM	JSL0224-SV	1/4	3/16	JP-(F/B) 250 TO 253 (SV)
	JSL0226-SV	3/8	1/4	JP-(F/B) 250 TO 253 (SV)
	JSL0326-SV	3/8	1/4	JP-(F/B) 351 TO 354 (SV)
	JSL0328-SV	1/2	3/8	JP-(F/B) 351 TO 354 (SV)

\*SV-Series male plugs must be used to obtain two-way shutoff. Installation data available. Contact DME.

## Jiffy-Lok Flow-Thru Style (Jiffy-Tite)

DESCRIPTION	ITEM NUMBER	FITS HOSE I.D.	HOSE STEM I.D.	USED WITH: STD. MALE, FEMALE OR EXTENSION PLUGS
STRAIGHT STEM	JSL0204	1/4	3/16	JP-(F/B) 250 TO 253
	JSL0206	3/8	1/4	JP-(F/B) 250 TO 253
	JSL0306	3/8	1/4	JP-(F/B) 351 TO 354
	JSL0308	1/2	3/8	JP-(F/B) 351 TO 354
	JSL0504	1/2	3/8	JP-(F) 553 TO 556
	JSL0506	3/4	5/8	JP-(F) 553 TO 556
90° STEM	JSL0214	1/4	3/16	JP-(F/B) 250 TO 253
	JSL0216	3/8	1/4	JP-(F/B) 250 TO 253
	JSL0316	3/8	1/4	JP-(F/B) 351 TO 354
	JSL0318	1/2	3/8	JP-(F/B) 351 TO 354
	JSL0514	1/2	3/8	JP-(F) 553 TO 556
	JSL0516	3/4	5/8	JP-(F) 553 TO 556
45° STEM	JSL0224	1/4	3/16	JP-(F/B) 250 TO 253
	JSL0226	3/8	1/4	JP-(F/B) 250 TO 253
	JSL0326	3/8	1/4	JP-(F/B) 351 TO 354
	JSL0328	1/2	3/8	JP-(F/B) 351 TO 354
	JSL0524	1/2	3/8	JP-(F) 553 TO 556
	JSL0526	3/4	5/8	JP-(F) 553 TO 556

## Jiffy-Lok One-Way Valve Style (Jiffy-Matic)

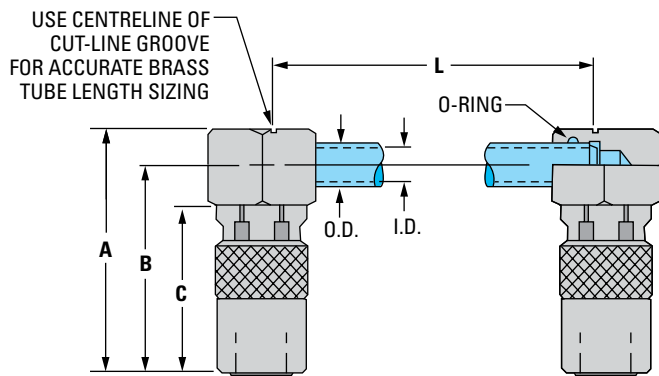
DESCRIPTION	ITEM NUMBER	FITS HOSE I.D.	HOSE STEM I.D.	USED WITH: STD. MALE, FEMALE OR EXTENSION PLUGS
STRAIGHT STEM	JSL0204-V	1/4	3/16	JP-(F/B) 250 TO 253
	JSL0206-V	3/8	1/4	JP-(F/B) 250 TO 253
	JSL0306-V	3/8	1/4	JP-(F/B) 351 TO 354
	JSL0308-V	1/2	3/8	JP-(F/B) 351 TO 354
	JSL0504-V	1/2	3/8	JP-(F) 553 TO 556
	JSL0506-V	3/4	5/8	JP-(F) 553 TO 556
90° STEM	JSL0214-V	1/4	3/16	JP-(F/B) 250 TO 253
	JSL0216-V	3/8	1/4	JP-(F/B) 250 TO 253
	JSL0316-V	3/8	1/4	JP-(F/B) 351 TO 354
	JSL0318-V	1/2	3/8	JP-(F/B) 351 TO 354
	JSL0514-V	1/2	3/8	JP-(F) 553 TO 556
	JSL0516-V	3/4	5/8	JP-(F) 553 TO 556
45° STEM	JSL0224-V	1/4	3/16	JP-(F/B) 250 TO 253
	JSL0226-V	3/8	1/4	JP-(F/B) 250 TO 253
	JSL0326-V	3/8	1/4	JP-(F/B) 351 TO 354
	JSL0328-V	1/2	3/8	JP-(F/B) 351 TO 354
	JSL0524-V	1/2	3/8	JP-(F) 553 TO 556
	JSL0526-V	3/4	5/8	JP-(F) 553 TO 556

**NOTE:** Use "Push-to-Lock" type hose only. Jiffy-Lok Connector Sockets are for use with water and water-based coolants only. Although Jiffy-Lok Connector Sockets are suitable for temperatures to 204°C, observe the temperature ratings of your "push-to-lock" hose. Most "push-to-lock" hoses have a temperature rating of 79°C or less. Never exceed 1379 kPa.

# Jiffy-Tite® and Jiffy-Matic® Coolant Bridges

## For Compact Mould Connection of Adjacent Plugs without Use of Conventional Hose Loop

- Provides more compact port-to-port connections than conventional hose methods
- Coolant Bridge socket adapters allow quick connections to Jiffy-Tite (flow thru) or Jiffy-Matic (one- or two-way shutoff) plugs
- Socket adapter marked with cut-line groove for quick sizing of brass tube length
- Leakproof socket adapters have replaceable seals and valves for long service life
- Socket connector seals and O-ring seals are Viton



**NOTES:**

1. Coolant Bridge consists of two socket adapters (including O-rings) and one chamfered brass tube that are sold separately.
2. Tubes are 18" long. Cut to suit for specific application using cut-line grooves. Then, chamfer and deburr tube as indicated in installation data.
3. Coolant Bridge Jiffy-Matic socket adapters will provide one-way shutoff when used with standard male, female and extension plugs and two-way shutoff when used with SV-Series Male Plugs.
4. Maximum temperature rating is 204°C. Maximum kPa rating is 1379.

Installation data available. [www.dme.net](http://www.dme.net)

## Jiffy-Tite® and Jiffy-Matic® Coolant Bridges – JCB, JBT

COOLANT BRIDGE SOCKET ADAPTERS (TWO REQUIRED PER ASSEMBLY)							BRASS TUBE 18" LONG		
STYLE	ITEM NUMBER	A	B	C	L	USED WITH STD. MALE, FEMALE OR EXTENSION PLUGS	ITEM NUMBER	I.D.	O.D.
JIFFY-TITE FLOW-THRU	JCB0200	1.74	1.47	1.20	18" MAX.	JP(F/B)-250 TO 253	JBT0450	.214	.312
	JCB0300	2.26	1.94	1.63	18" MAX.	JP(F/B)-351 TO 354	JBT0570	.307	.437
JIFFY-MATIC ONE-OR TWO-WAY* SHUTOFF	JCB0200-SV	1.74	1.47	1.20	18" MAX.	JP(F/B)-250 TO 253 (SV)	JBT0450	.214	.312
	JCB0300-SV	2.26	1.94	1.63	18" MAX.	JP(F/B)-351 TO 354 (SV)	JBT0570	.307	.437

\*SV-Series male plugs must be used to obtain two-way shutoff.

REPLACEMENT O-RINGS FOR SOCKET ADAPTERS		
ITEM NUMBER	DESCRIPTION	BAG
JCB0011	VITON O-RING FOR 200 SERIES SOCKET ADAPTER	10/PKG
JCB0013	VITON O-RING FOR 300 SERIES SOCKET ADAPTER	10/PKG

Order Desk 1800 224 135 (Free call) ■ [sales@diemouldequipment.com.au](mailto:sales@diemouldequipment.com.au)  
[www.diemouldequipment.com.au](http://www.diemouldequipment.com.au)

# Jiffy-Tite® Connector Seals, Seal Removal Tool Kit & Wrenches

## Jiffy-Tite® Connector Seals

### For Replacement in Either Jiffy-Tite or Jiffy-Matic Sockets

Jiffy-Tite and Jiffy-Matic Sockets are supplied with Viton seals for use with air, water or heat transfer oil applications that do not exceed 204°C and 1,379 kPa. Seals should be replaced periodically as required to ensure leak-free connections.



MAXIMUM OPERATING TEMPERATURE/PRESSURE = 204°C/1379 KPA					
FOR USE WITH	SEAL RING (COLOR)	ITEM NUMBER*	O. D. MM	I. D. MM	USED WITH SOCKETS
AIR, WATER OR HEAT TRANSFER OIL	VITON (GREEN)	P200-8	9.7	6.9	JS-204-(V/SV) TO 226-(V/SV)
		P300-8	14.2	10.4	JS-306-(V/SV) TO 328-(V/SV)
		P500-8	20.6	16.4	JS-504-(V) TO 526-(V)

\*Packs of 10 (sold in packs of 10 only).



Includes handle, interchangeable tools for all socket sizes, seal pick and vinyl storage pouch.

## Jiffy-Tite® Seal Removal Tool Kit – JSTK

**ITEM NUMBER**  
JSTK-235

The Jiffy-Tite Seal Removal Tool Kit can be used for removal of connector seals from Jiffy-Matic Sockets (including SV Series). Can also be used with Jiffy-Tite Sockets to provide easier seal removal.

**NOTE:** This tool kit is not required for “the original” or current line of Jiffy-Matic Sockets with removable hose stems.

## Jiffy-Tite® Wrenches – SJP

### For Jiffy-Tite Male, Female and Extension Plugs and Jiffy-Matic SV Series Male Plugs

DME Jiffy-Tite wrenches are accurately made from selected alloy steel, heat-treated and chrome-plated. They are specially designed for servicing flush-mounted plugs.



### JIFFY-TITE WRENCHES FOR MALE AND EXTENSION PLUGS

HEX SIZE	SQUARE DRIVE	ITEM NUMBER	FITS PLUGS
7/16	3/8	SJP-251	JP(B)-250, 251
9/16	3/8	SJP-252	JP(B)-252(SV) JP(B)-351, 352(SV)
11/16	3/8	SJP-253	JP(B)-253(SV) JP(B)-353(SV)
7/8	3/8	SJP-354	JP-354(SV)
7/8	1/2	SJP-554	JP-553, 554
1 1/8	1/2	SJP-556	JP-556

### JIFFY-TITE WRENCHES FOR FEMALE PLUGS

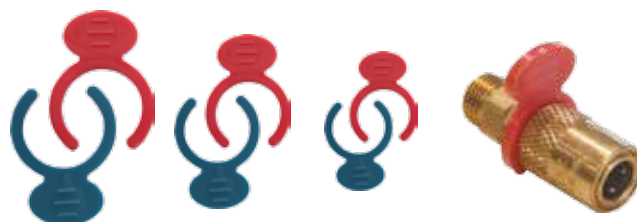
HEX SIZE	SQUARE DRIVE	ITEM NUMBER	FITS PLUGS
1/2	3/8	SJP-251F	JPF-0250, 0251
5/8	3/8	SJP-252F	JPF-0252 JPF-0351, 0352
3/4	3/8	SJP-253F	JPF-0253 JPF-0353
15/16	1/2	SJP-554F	JPF-0354 JPF-0553, 0554
1 1/8	1/2	SJP-556F	JPF-0556

## Safety Clips for Sockets

Prevents accidental release of water couplers. Avoid unnecessary spills.

- To suit 200, 300 and 500 series
- 2 colours available: red for hot lines, blue for cold lines
- Made of Polypropylene
- Universal, fits most water couplers

ITEM NUMBER	SERIES	I.D. (MM)	THICKNESS (MM)
C200	200	15 MM	2.8 MM
C300	300	20 MM	3.6 MM
C500	500	29.5 MM	3.8 MM



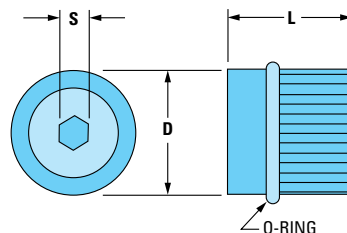


# Brass Pressure Plugs

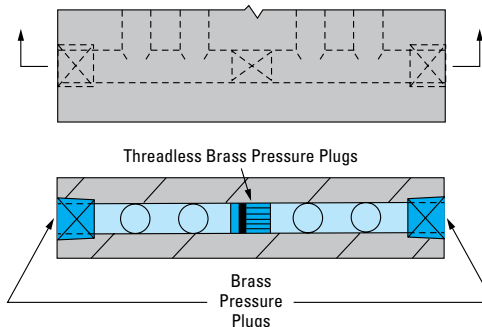
## Threadless Brass Pressure Plugs (Inch/Metric)

- Seals even in rough or corroded holes
- No tapping required
- Withstands pressures up to 72 psi (496 kPa)

DME Threadless Brass Pressure Plugs employ a time-saving expandable O-ring design. As the plug's socket head screw is tightened, the O-ring expands to provide a positive seal. No tapping is required and installation or removal is quick and easy. The smaller diameters are ideal for use in cavity inserts or slide blocks where space is limited. **(Not recommended for use in oil lines.)**



TYPICAL APPLICATIONS



ITEM NUMBER	NOMINAL SIZE	LENGTH L	HEX SIZE S	DRILL SIZE D	VITON REPLACEMENT O-RINGS (PKG. OF 10)
TBP-10	1/8	.50	5/64	11/32	RCV0009
TBP-10-OS	1/8	.50	5/64	23/64	RCV0009
TBP-20	1/4	.56	1/8	7/16	RCV0011
TBP-20-OS	1/4	.56	1/8	29/64	RCV0011
TBP-40	3/8	.62	1/8	9/16	RCV0110
TBP-40-OS	3/8	.62	1/8	37/64	RCV0110
TBP-60	1/2	.62	1/8	11/16	RCV0112
TBP-60-OS	1/2	.62	1/8	45/64	RCV0112

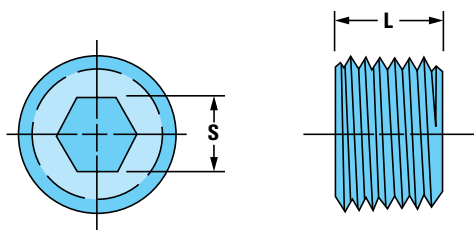
**NOTE:** O-ring material is suitable for use with temperatures up to 150°F/65°C

## Brass Pressure Plugs

- For steam, water or oil lines
- Positive tapered seal
- Withstands pressures up to 600 psi (4,136 kPa)



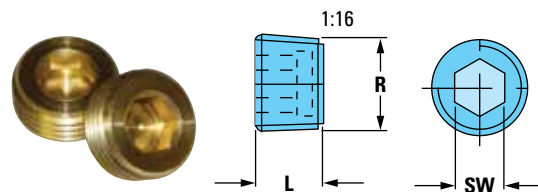
DME Brass Pressure Plugs give a high-pressure seal through a deliberate difference of taper between the plug and the tapped hole. Flush seating is achieved through closer control of thread forms, sizes and taper.



**HIGH-PRESSURE SEAL**  
Dryseal thread form with 7/8 taper per foot. Install in standard 3/4 TPF tapped hole.

## NPT

ITEM NUMBER	NOMINAL SIZE (NPT)	LENGTH L	HEX SIZE S	THREADS TAP INCH	TAP DRILL
BP-10	1/8	.250	3/16	27	21/64
BP-20	1/4	.406	1/4	18	27/64
BP-40	3/8	.406	5/16	18	9/16
BP-60	1/2	.531	3/8	14	11/16
BP-100	3/4	.531	9/16	14	57/64
BP-140	1	.656	5/8	11 1/2	1 1/8



## BSP & Metric

ITEM NUMBER	R	L	SW
BP10BSP	1/8" BSPT	8	5
BP20BSP	1/4" BSPT	10	7
BP40BSP	3/8" BSPT	10	8
AN-10	M10 X 1	8	5
BP60BSP	1/2" BSPT	10	10