

Threadless Plugs




- Threadless plugs utilize an expandable O-ring to create a positive seal.
- Seals rough or corroded holes.
- Withstands pressures up to 72 psi.
- No tapping is required.

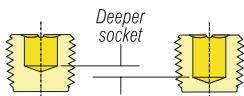
CATALOG NUMBER	NOMINAL SIZE	HEIGHT	HEX SIZE	DRILL SIZE	O-RING CATALOG NUMBER
TBPP012	1/8	.50	5/64	11/32	OR-012
TBPP025	1/4	.56	1/8	7/16	OR-025
TBPP037	3/8	.62	1/8	9/16	OR-037
TBPP050	1/2	.62	1/8	11/16	OR-050
TBPP012-OS	1/8	.50	5/64	23/64	OR-012
TBPP025-OS	1/4	.56	1/8	29/64	OR-025
TBPP037-OS	3/8	.62	1/8	37/64	OR-037
TBPP050-OS	1/2	.62	1/8	45/64	OR-050

Heavy Duty Plugs

CATALOG NUMBER	THREAD SIZE (NPT)
XTBF-006	1/16
XTBF-012	1/8
XTBF-025	1/4
XTBF-037	3/8
XTBF-050	1/2
XTBF-075	3/4

- Standard brass flush seal plugs with  forming technology for maximum wrenching torque.
- Extra deep socket can't "round out" when plugs are installed or removed.
- Order in any quantity.

With Patented  Technology....



Extra deep socket is stronger, and will not strip out.

CATALOG NUMBER	THREAD SIZE (NPT)
MP-012BSP	1/8-28
MP-025BSP	1/4-19
MP-037BSP	3/8-19
MP-050BSP	1/2-14
MP-075BSP	3/4-14
MP-100BSP	1-11



BSP Plugs

- Fits BSPT and BSPP threaded holes.
- Features extra deep socket for strength.
- Order in any quantity.



- Standard plugs are flush type (7/8" taper per foot).
- Oversize plugs are (3/4" taper per foot). To order add -O/S to catalog number.

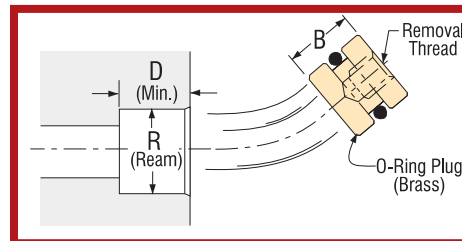
THREAD SIZE (NPT)	TPI	FLUSH HEIGHT	CATALOG NUMBER		
			BRASS	ALLOY STEEL	STAINLESS STEEL
1/16	27	.250	BPP006	APP006	SPP006
1/8	27	.250	BPP012	APP012	SPP012
1/4	18	.406	BPP025	APP025	SPP025
3/8	18	.406	BPP037	APP037	SPP037
1/2	14	.531	BPP050	APP050	SPP050
3/4	14	.531	BPP075	APP075	
1"	11-1/2	.656	BPP100	APP100	
1-1/4	11-1/2	.656	BPP125		
1-1/2	11-1/2	.656	BPP150		



O-Ring Plugs

CATALOG NUMBER	R REAM SIZE	B (+.000) (-.005)	D (+.005) (-.000)	REMOVAL THREAD SIZE
OR-06	.281	1/4	.250	6-32
OR-12	.375	5/16	.312	10-32
OR-25	.500	5/16	.312	10-32
OR-38	.625	7/16	.437	1/4-20
OR-50	.750	1/2	.500	1/4-20
OR-75	1.000	5/8	.625	3/8-16

- O-Ring plugs are used when backed up by other mold inserts, holder block, etc.
- They require less space than NPT pressure plugs. Less interference in tight spaces.
- Standard Buna O-Ring provides seal to 210°.
- Viton O-rings and quad rings are available.



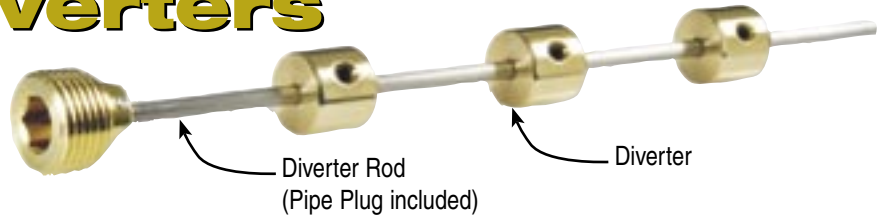
Stop Plugs



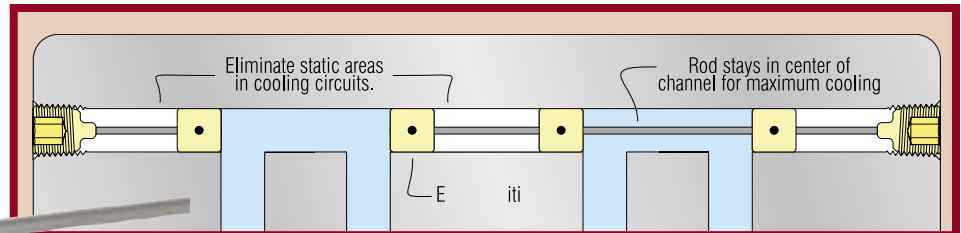
CATALOG NUMBER	FITS SOCKET SERIES NUMBER
CP-200	200
CP-300	300
CP-500	500

- Stops coolant flow on hoses with flow-thru sockets.
- Prevents accidents by plugging unused hoses and manifold ports.
- Keeps couplers and seals clean when not in use.

Pipe Plug Diverters



Pipe plug is pre-assembled to locating rod and swivels for positive installation and removal.



Diverter Rods

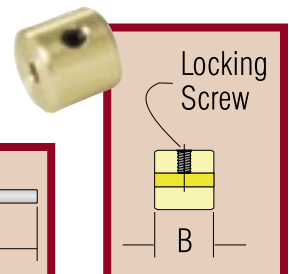
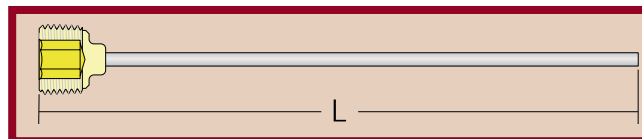
Diverters

- No special tools needed.
- Simply lock diverters in position on the stainless rod, and install into the cooling chamber.
- Rod stays in the center of the cooling channel, allowing maximum heat transfer to coolant.
- Choose the pipe size and length from the chart. Then choose diverter. Longer length diverter rods are available.

CATALOG NUMBER	PIPE SIZE	O.D. (-.005)	B	FITS ROD DIA.
D-125	1/8	.340	3/8	3/32
D-250	1/4	.432	7/16	1/8
D-375	3/8	.557	1/2	1/8
D-500	1/2	.682	3/4	3/16
D-750	3/4	.932	3/4	3/16

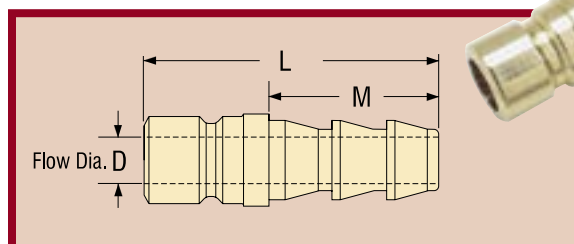
CATALOG NUMBER	PIPE SIZE	L	ROD DIA.	DIVERTER NUMBER
DR-125	1/8	12	3/32	D-125
DR-250	1/4	18	1/8	D-250
DR-375	3/8	18	1/8	D-375
DR-500	1/2	24	3/16	D-500
DR-750	3/4	24	3/16	D-750

- Locking screw included.
- Custom sizes available.
- Order in any quantity.



Combination Hose Inserts

Eliminates multiple fittings and assembly. Put a Combination Hose Insert on one end of a hose, and a coupler on the other. Hoses may then be snapped together in series.



- All flow diameters are maximized to reduce restrictions.
- For use with Push-Lok or standard hose.

200 Series

CATALOG NUMBER	HOSE I.D.	D	M	L
CH200-4	1/4	3/16	7/8	1-3/8
CH200-5	5/16	1/4	7/8	1-3/8
CH200-6	3/8	1/4	1-1/16	1-9/16
CH200-8	1/2	1/4	1-1/16	1-9/16

300 Series

CATALOG NUMBER	HOSE I.D.	D	M	L
CH300-4	1/4	3/16	7/8	1-13/16
CH300-5	5/16	1/4	7/8	1-13/16
CH300-6	3/8	9/32	1-1/16	1-13/16
CH300-8	1/2	11/32	1-1/16	1-13/16

500 Series

CATALOG NUMBER	HOSE I.D.	D	M	L
CH500-8	1/2	13/32	1-1/16	2"
CH500-12	3/4	9/16	1-1/2	2-1/2