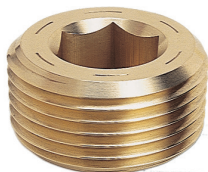


Standard NPT Pipe Plugs - 7/8" Taper

Features

- Brass, alloy steel or stainless steel construction
- Standard plugs are flush type 7/8" taper



U Inch

ITEM NO.	PIPE SIZE (NPT)	PLUG HEIGHT
Material Type: Brass		
WPB-05	1/16-27	0.250
WPB-10	1/8-27	0.250
WPB-20	1/4-18	0.406
WPB-40	3/8-18	0.406
WPB-60	1/2-14	0.531
WPB-100	3/4-14	0.531
WPB-140	1-11 1/2	0.656
WPB-160	1-1/4-11 1/2	0.656
WPB-180	1-1/2- 11 1/2	0.656
WPB-200	2-11 1/2	.656

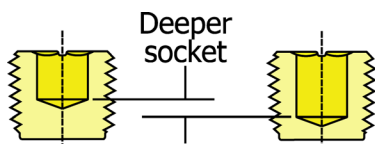
ITEM NO.	PIPE SIZE (NPT)	PLUG HEIGHT
Material Type: Steel		
WPS-05	1/16-27	0.250
WPS-10	1/8-27	0.250
WPS-20	1/4-18	0.406
WPS-40	3/8-18	0.406
WPS-60	1/2-14	0.531
WPS-100	3/4-14	0.531
WPS-140	1-11 1/2	0.656
WPS-160	1-1/4-11 1/2	0.656
WPS-180	1-1/2- 11 1/2	0.656
WPS-200	2-11 1/2	.656

ITEM NO.	PIPE SIZE (NPT)	PLUG HEIGHT
Material Type: Stainless Steel		
SSP-05	1/16-27	0.250
SSP-10	1/8-27	0.250
SSP-20	1/4-18	0.406
SSP-40	3/8-18	0.406
SSP-60	1/2-14	0.531
SSP-100	3/4-14	0.531
SSP-140	1-11 1/2	0.656
SSP-160	1-1/4-11 1/2	0.656
SSP-180	1-1/2- 11 1/2	0.656
SSP-200	2-11 1/2	.656

Heavy Duty NPT Pipe Plugs - 7/8" Taper

Features

- Extra deep socket is stronger
- Will not strip out
- Solid brass construction
- Supports: 1/16" - 3/4" pipe sizes



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



U Inch

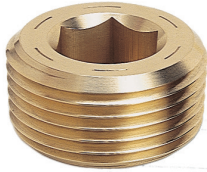
ITEM NO.	PIPE SIZE (NPT)	PLUG HEIGHT
XTBF-05	1/16-27	.289
XTBF-10	1/8-27	.312
XTBF-20	1/4-18	.445
XTBF-40	3/8-18	.513
XTBF-60	1/2-14	.625
XTBF-100	3/4-14	.625



NPT Pipe Plugs - 3/4" Taper

Features

- Brass, alloy steel or stainless steel construction
- Standard plugs are flush type 3/4" taper



U Inch

ITEM NO.	PIPE SIZE (NPT)	PLUG HEIGHT
Material Type: Brass		
BD-1/16	1/16-27	.312
BD-1/8	1/8-27	.312
BD-1/4	1/4-18	.438
BD-3/4	3/8-18	.500
BD-1/2	1/2-14	.562
BD-3/4	3/4-14	.625
BD-1 1/2	1-11 1/2	.750
BD-1 1/4	1-1/4-11 1/2	.812
BD-1 1/2	1-1/2- 11 1/2	.812
BD-2	2-11 1/2	.875

ITEM NO.	PIPE SIZE (NPT)	PLUG HEIGHT
Material Type: Steel		
SD-1/16	1/16-27	.312
SD-1/8	1/8-27	.312
SD-1/4	1/4-18	.438
SD-3/4	3/8-18	.500
SD-1/2	1/2-14	.562
SD-3/4	3/4-14	.625
SD-1 1/2	1-11 1/2	.750
SD-1 1/4	1-1/4-11 1/2	.812
SD-1 1/2	1-1/2- 11 1/2	.812
SD-2	2-11 1/2	.875

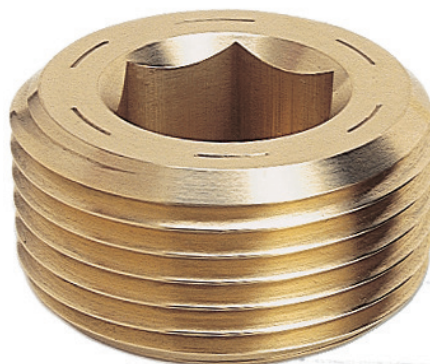
ITEM NO.	PIPE SIZE (NPT)	PLUG HEIGHT
Material Type: Stainless Steel		
SSD-1/16	1/16-27	.312
SSD-1/8	1/8-27	.312
SSD-1/4	1/4-18	.438
SSD-3/4	3/8-18	.500
SSD-1/2	1/2-14	.562
SSD-3/4	3/4-14	.625
SSD-1 1/2	1-11 1/2	.750
SSD-1 1/4	1-1/4-11 1/2	.812
SSD-1 1/2	1-1/2- 11 1/2	.812
SSD-2	2-11 1/2	.875



BSPT Pipe Plugs

Features

- Brass, alloy steel or stainless steel construction
- BSPT tapered threads
- Will seal in BSPT or BSPP threaded holes
- Made to DIN 906 standard



U Inch / Metric

ITEM NO.	PIPE SIZE (NPT)	PLUG HEIGHT (MM)
Material Type: Brass		
BD-BSPT-1/16	1/16-28	7
BD-BSPT-1/8	1/8-28	8
BD-BSPT-1/4	1/4-19	10
BD-BSPT-3/4	3/8-19	10
BD-BSPT-1/2	1/2-14	10
BD-BSPT-3/4	3/4-14	13
BD-BSPT-1 1/2	1-11	14
BD-BSPT-1 1/4	1-1/4-11	16



Diverter Plugs

Features

- Diverter Plugs are solid brass
- Locking Screw included
- Used with PCS diverter rods
- Used to redirect water flow



U Inch

CATALOG NO.	FOR PIPE SIZE (NPT)	FITS ROD DIAMETER	DIVERTER O.D. (+.000/-.005)	DIVERTER LENGTH
D-125	1/8	3/32	0.339	3/8
D-250	1/4	1/8	0.432	7/16
D-375	3/8	1/8	0.557	1/2
D-500	1/2	3/16	0.682	3/4
D-750	3/4	3/16	0.932	3/4

Brass Waterline Rods

Features

- Used to redirect water flow
- Used with brass waterline spacers



U Inch

ITEM NO.	ROD DIAMETER	ROD LENGTH
BR-18	1/8	18

Brass Waterline Spacers

Features

- All spacers are longer than their diameter to avoid turning into intersecting waterlines
- Used with brass waterline rods



U Inch

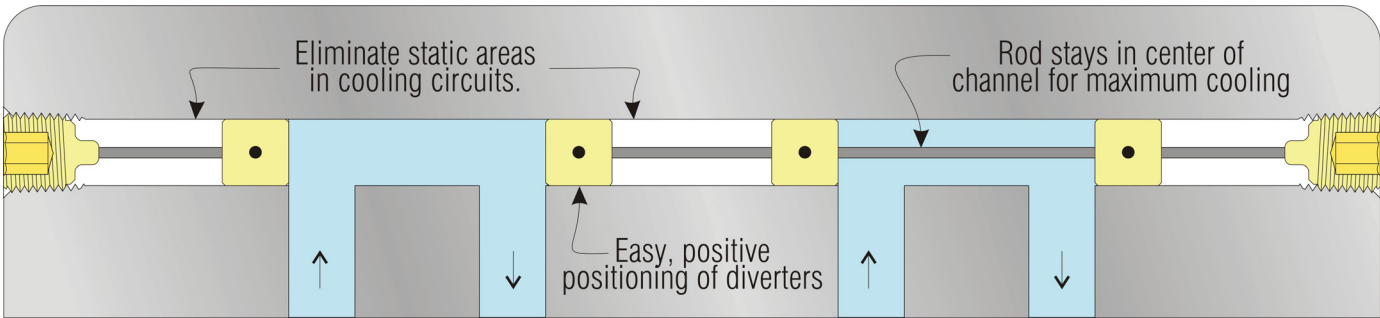
ITEM NO.	SPACER DIAMETER	SPACER LENGTH
BW-312	5/16	0.62
BW-437	7/16	0.62
BW-562	9/16	0.75
BW-687	11/16	0.87
BW-937	15/16	1.25



Diverter Rods

Features

- Diverter rod is stainless steel
- Pipe plug pre-assembled
- Lock diverter plugs in position and install in cooling line
- Rod stays in cooling line center, allowing for maximum heat transfer



U Inch

ITEM NO.	PLUG SIZE (NPT)	ROD DIAMETER	OVERALL LENGTH L	USE DIVERTER NUMBER
DR-125	1/8	3/32	12	D-125
DR-250	1/4	1/8	18	D-250
DR-250 X 24	1/4	1/8	24	D-250
DR-250 X 36	1/4	1/8	36	D-250
DR-375	3/8	1/8	18	D-375
DR-500	1/2	3/16	24	D-500
DR-750	3/4	3/16	24	D-750



Threadless Plugs

Features

- Withstand pressures up to 72psi
- Turning the hex adjustment screw expands the diameter of the Buna O-ring to seal rough or corroded holes
- Available in sizes to fit standard or oversize cooling channels
- Oversize plugs have a .020" larger knurl diameter
- Replacement Buna O-Rings sold in packages of ten



U Inch

ITEM NO.	NOMINAL PIPE SIZE	HEX SIZE	DRILL SIZE	OVERALL LENGTH
Material Type: Brass and Buna O-ring				
BTP-10	1/8	5/64	11/32	.50
BTP-20	1/4	1/8	7/16	.56
BTP-40	3/8	1/8	9/16	.62
BTP-60	1/2	1/8	11/16	.62
BTP-10-OS	1/8	5/64	23/64	.50
BTP-20-OS	1/4	1/8	29/64	.56
BTP-40-OS	3/8	1/8	37/64	.62
BTP-60-OS	1/2	1/8	45/64	.62
Material Type: Buna O-Ring Only				
BTP-10-R	1/8	—	—	—
BTP-20-R	1/4	—	—	—
BTP-40-R	1/2	—	—	—

O-Ring Plugs

Features

- Used when backed up by other mold inserts, holder block, or mold plates
- Requires less space than NPT pipe plugs
- Standard Buna o-ring provides seal to 210°F
- Less interference in tight spaces

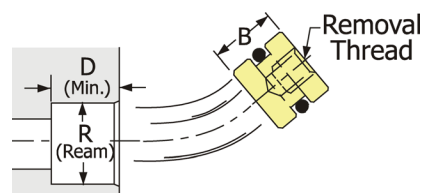


U Inch



Max Operating Temperature: 210°F (99°C)

ITEM NO.	REAM SIZE R (+.005 / -.000)	B (+.000 / -.005)	D MINIMUM POCKET DEPTH	RE- MOVAL THREAD SIZE
OR-06	0.281	1/4	0.250	6-32
OR-12	0.375	5/16	0.312	10-32
OR-25	0.500	5/16	0.312	10-32
OR-38	0.625	7/16	0.437	1/4-20
OR-50	0.750	1/2	0.500	1/4-20
OR-75	1.000	5/8	0.625	3/8-16
OR-100	1.187	5/8	0.625	3/8-16



Replacement Connector Seals

Features

- Silicone (Red) & Viton (Black) seals available
- Used with valved and non-valved socket connectors



Max Operating Temperature: 400°F (204°C)

U Inch

ITEM NO.	MATERIAL
200 Series (1/4" Hole)	
PS-200-6	Silicone
CM-200Y	Viton

ITEM NO.	MATERIAL
300 Series (3/8" Hole)	
PS-300-6	Silicone
CM-300Y	Viton

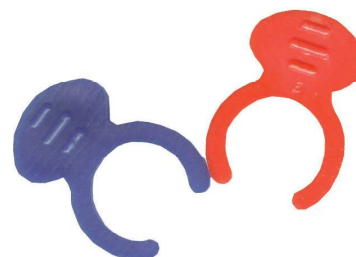
ITEM NO.	MATERIAL
500 Series (1/2" Hole)	
PS-500-6	Silicone
CM-500Y	Viton

Safety Clips

Features

- Reduces the potential of the accidental release of waterline socket connectors
- Color coded for hot and cold waterlines
- Can be used on all socket connectors

ITEM NO.	SERIES	COLOR
SC200-B	200	Blue
SC300-B	300	Blue
SC500-B	500	Blue
SC200-R	200	Red
SC300-R	300	Red
SC500-R	500	Red



Brass Cover Plugs

Features

- Stops hose drainage during mold changes
- Conveniently snaps into socket connectors to stop coolant flow
- Plugs extra machine cooling manifold ports



ITEM NO.	FITS SOCKET SERIES
CP-200	200
CP-300	300
CP-500	500

