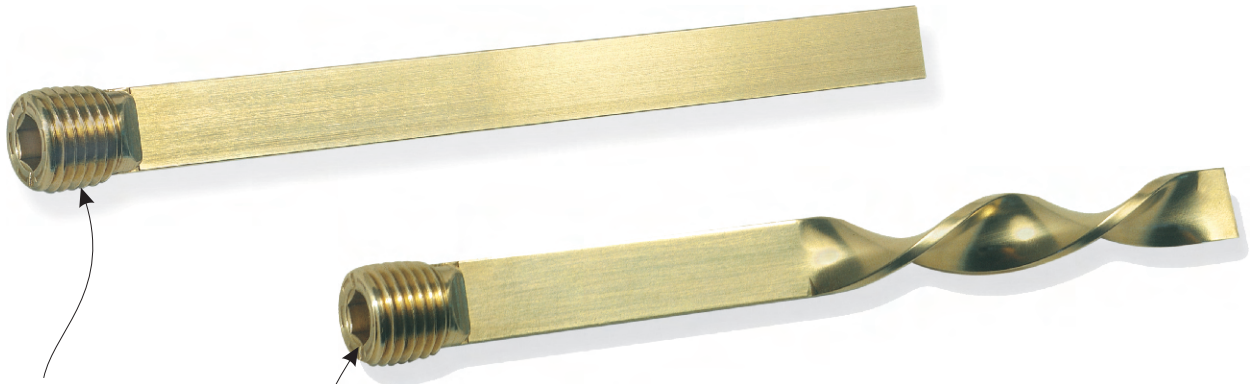


Brass Blade Baffles

NEW

....With Patented ***T** Technology....

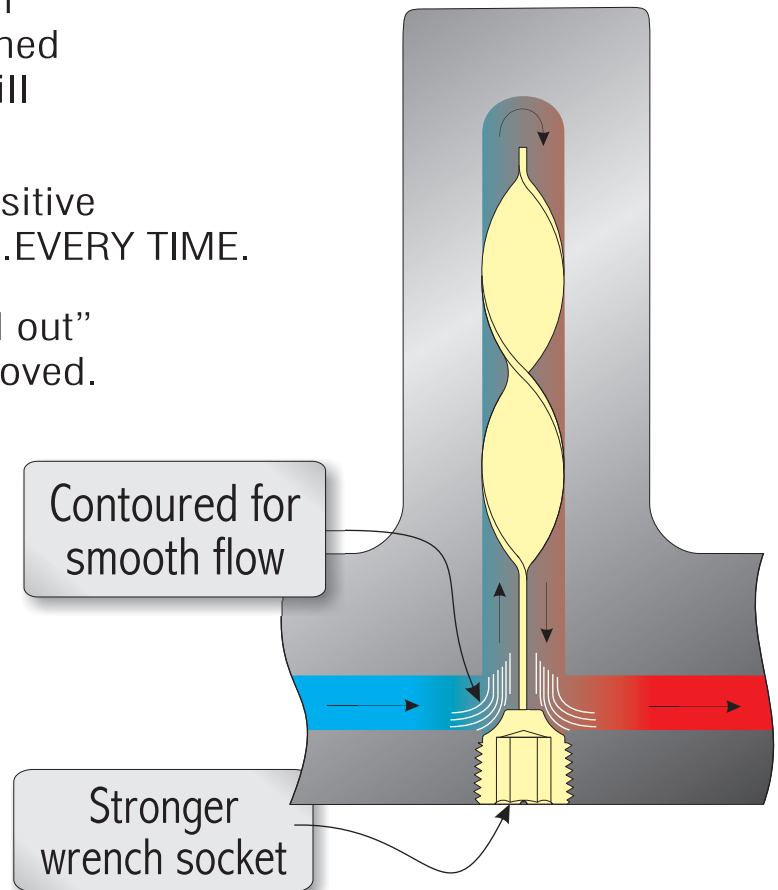
for Extra Torque



Plug ***T** formed specifically for blade baffles

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

- Standard brass flush plugs with ***T** forming technology designed specifically for blade baffles will withstand 300% more torque.
- Improved design allows for positive installation and easy removal...EVERY TIME.
- Extra deep socket can't "round out" when baffle is installed or removed.
- New ***T** forming eliminates problems caused by "soft plugs".
- The engineered shape allows smooth flow to the cooling channel.
- Custom Baffles made to your print are available



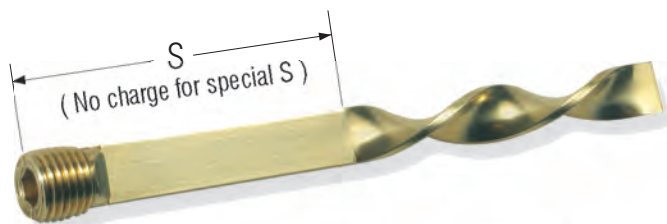
Plug Baffles



- Patented ***T** Technology allows 300% more wrenching torque.
Patent #7,159,837
- Flush-seal type ($\frac{7}{8}$ taper) brass pipe plugs standard. Alloy, stainless, and oversize ($\frac{3}{4}$ taper) plugs available.
- Same day shipment on custom length baffles.
- Custom stepped width blades, and plug size combinations quoted on request.
- $\frac{3}{4}$ " NPT Brass Plug Baffles for use with $\frac{29}{32}$ " tap drill are available from stock.

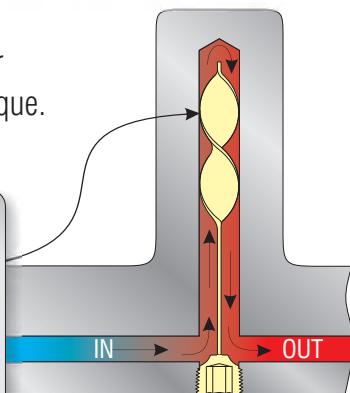
Catalog Number	Overall Length (In.)	Plug Size (NPT)	Blade Width (-.005) (-.010)	Drill Diameter	Blade Thickness	Stock Item
SB16 X 4	4					•
SB16 X 8	8	$\frac{1}{16}$	$\frac{1}{4}$	$\frac{1}{4}$	.057	•
SB16 X 12	12					•
SB18 X 4	4					•
SB18 X 8	8	$\frac{1}{8}$	$\frac{5}{16}$	$\frac{5}{16}$	.057	•
SB18 X 12	12					•
SB14 X 5	5					•
SB14 X 10	10	$\frac{1}{4}$	$\frac{7}{16}$	$\frac{7}{16}$	.085	•
SB14 X 15	15					•
SB38 X 6	6					•
SB38 X 12	12	$\frac{3}{8}$	$\frac{9}{16}$	$\frac{9}{16}$	.093	•
SB38 X 18	18					•
SB12 X 8	8					•
SB12 X 16	16	$\frac{1}{2}$	$1\frac{1}{16}$	$1\frac{1}{16}$	.093	•
SB34 X 12	12	$\frac{3}{4}$	$1\frac{5}{16}$	$1\frac{5}{16}$	.093	•
SB34 X 20	20					•
SB1 X 16	16					•
SB1 X 24	24	1	$1\frac{1}{8}$	$1\frac{1}{8}$	.102	•

Plug Baffles (Turbo)



- Feature ***T** plugs for 300% more wrench torque.
Patent #7,159,837

Spiral lengthens the cooling path and keeps baffle centered, providing up to 11% greater flow rate.



Catalog Number	Overall Length (In.)	Straight Length S	Plug Size (NPT)	Blade Width (-.005) (-.010)	Drill Diameter	Blade Thickness	Stock Item
TB16 X 4	4	2					•
TB16 X 8	8	4	$\frac{1}{16}$	$\frac{1}{4}$	$\frac{1}{4}$	.057	•
TB16 X 12	12	6					•
TB18 X 4	4	2					•
TB18 X 8	8	4	$\frac{1}{8}$	$\frac{5}{16}$	$\frac{5}{16}$	.057	•
TB18 X 12	12	6					•
TB14 X 5	5	2					•
TB14 X 10	10	4	$\frac{1}{4}$	$\frac{7}{16}$	$\frac{7}{16}$	.085	•
TB14 X 15	15	6					•
TB38 X 6	6	2					•
TB38 X 12	12	4	$\frac{3}{8}$	$\frac{9}{16}$	$\frac{9}{16}$	.093	•
TB38 X 18	18	6					•
TB12 X 8	8	3					•
TB12 X 16	16	5	$\frac{1}{2}$	$1\frac{1}{16}$	$1\frac{1}{16}$	.093	•
TB34 X 12	12	4	$\frac{3}{4}$	$1\frac{5}{16}$	$1\frac{5}{16}$	.093	•
TB34 X 20	20	6					•
TB1 X 16	16	5					•
TB1 X 24	24	8	1	$1\frac{1}{8}$	$1\frac{1}{8}$	.102	•

Blade Material Only



- Held to exact tolerances to closely fit cooling channel diameters.
- Longer lengths available.

Catalog Number	Plug Size	Blade Width (-.005) (-.010)	Blade Thickness	Overall Length (Inches)	Stock Item
BM16	$\frac{1}{16}$	$\frac{1}{4}$	.057	36	•
BM18	$\frac{1}{8}$	$\frac{5}{16}$	.057	36	•
BM14	$\frac{1}{4}$	$\frac{7}{16}$	.085	36	•
BM38	$\frac{3}{8}$	$\frac{9}{16}$	.093	36	•
BM12	$\frac{1}{2}$	$1\frac{1}{16}$	.093	36	•
BM34	$\frac{3}{4}$	$1\frac{5}{16}$	.093	36	•
BM34-9	$\frac{3}{4}$	$\frac{29}{32}$	.093	36	•
BM1	1	$1\frac{1}{8}$	.102	36	•