## Coolant Inducer Socket

For use with taper shank oil hole drills.

| Morse Taper Hole and Shank Size | Overall Length | Code No. | Price $ |
|---|---|---|---|
| 2 | 6-7/8 | 114965 | **429.65** |
| 3 | 8-1/2 | 114966 | **525.21** |
| 4 | 10-1/2 | 114967 | **1,167.89** |
| 5 | 13-3/4 | 114968 | **2,248.46** |

## Oil Hole Drills HSS — Taper Shank

Oil Hole Drills feature coolant passages throughout the length of the body. These allow a coolant (air, oil or vapour mist) to reach the cutting edges. The resulting flow cools and lubricates the cutting edges and also aids in the extraction of chips.

- Standard length

118° NOTCHED POINT HSS

| Size (in.) | Decimal Equiv. (in.) | Flute Length (in.) | Overall Length (in.) | Morse Taper No. | HSS Code No. | Price $ |
|---|---|---|---|---|---|---|
| 3/8 | 0.3750 | 3-1/2 | 7-5/8 | 2 | 114969 | **968.10** |
| 25/64 | 0.3906 | 3-5/8 | 8 | 2 | 114970 | **968.10** |
| 13/32 | 0.4062 | 3-5/8 | 8 | 2 | 114971 | **968.10** |
| 27/64 | 0.4219 | 3-7/8 | 8-1/8 | 2 | 114972 | **968.10** |
| 7/16 | 0.4375 | 3-7/8 | 8-3/8 | 2 | 114973 | **968.10** |
| 29/64 | 0.4531 | 4-1/8 | 8-3/4 | 2 | 114974 | **968.10** |
| 15/32 | 0.4688 | 4-1/8 | 8-3/4 | 3 | 114975 | **907.40** |
| 31/64 | 0.4844 | 4-3/8 | 9 | 3 | 114976 | **907.40** |
| 1/2 | 0.5000 | 4-3/8 | 9 | 3 | 114977 | **905.77** |
| 33/64 | 0.5156 | 4-5/8 | 9-1/4 | 3 | 114978 | **907.40** |
| 17/32 | 0.5312 | 4-5/8 | 9-1/4 | 3 | 114979 | **907.40** |
| 35/64 | 0.5469 | 4-7/8 | 9-1/2 | 3 | 114980 | **907.40** |
| 9/16 | 0.5625 | 4-7/8 | 9-1/2 | 3 | 114981 | **811.96** |
| 37/64 | 0.5781 | 4-7/8 | 9-1/2 | 3 | 114982 | **907.40** |
| 19/32 | 0.5938 | 4-7/8 | 9-1/2 | 3 | 114983 | **811.96** |
| 39/64 | 0.6094 | 4-7/8 | 9-1/2 | 3 | 114984 | **811.96** |
| 5/8 | 0.6250 | 4-7/8 | 9-1/2 | 3 | 114985 | **811.96** |
| 41/64 | 0.6406 | 5-1/8 | 9-3/4 | 3 | 114986 | **811.96** |
| 21/32 | 0.6562 | 5-1/8 | 9-3/4 | 3 | 114987 | **813.28** |
| 43/64 | 0.6719 | 5-3/8 | 10 | 3 | 114988 | **824.63** |
| 11/16 | 0.6875 | 5-3/8 | 10 | 3 | 114989 | **824.63** |
| 45/64 | 0.7031 | 5-5/8 | 10-1/4 | 3 | 114990 | **835.97** |
| 23/32 | 0.7188 | 5-5/8 | 10-1/4 | 3 | 114991 | **835.97** |
| 47/64 | 0.7344 | 5-7/8 | 10-1/2 | 3 | 114992 | **835.97** |
| 3/4 | 0.7500 | 5-7/8 | 10-1/2 | 3 | 114993 | **835.97** |
| 49/64 | 0.7656 | 6 | 10-5/8 | 3 | 114994 | **844.16** |
| 25/32 | 0.7812 | 6 | 10-5/8 | 3 | 114995 | **844.16** |
| 51/64 | 0.7969 | 6-1/8 | 10-3/4 | 3 | 114996 | **844.16** |
| 13/16 | 0.8125 | 6-1/8 | 10-3/4 | 3 | 114997 | **844.16** |
| 53/64 | 0.8281 | 6-1/8 | 10-3/4 | 3 | 114998 | **918.63** |
| 27/32 | 0.8438 | 6-1/8 | 10-3/4 | 3 | 114999 | **918.63** |
| 55/64 | 0.8594 | 6-1/8 | 10-3/4 | 3 | 115800 | **918.63** |
| 7/8 | 0.8750 | 6-1/8 | 10-3/4 | 3 | 115801 | **918.63** |
| 57/64 | 0.8906 | 6-1/8 | 10-3/4 | 3 | 115802 | **921.40** |
| 29/32 | 0.9062 | 6-1/8 | 10-3/4 | 3 | 115803 | **921.40** |
| 59/64 | 0.9219 | 6-1/8 | 10-3/4 | 3 | 115804 | **921.40** |
| 15/16 | 0.9375 | 6-1/8 | 10-3/4 | 3 | 115805 | **921.40** |
| 61/64 | 0.9531 | 6-3/8 | 11 | 3 | 115806 | **1,086.41** |
| 31/32 | 0.9688 | 6-3/8 | 11 | 3 | 115807 | **1,086.41** |
| 63/64 | 0.9844 | 6-3/8 | 11 | 3 | 115808 | **1,086.41** |
| 1 | 1.0000 | 6-3/8 | 11 | 3 | 115809 | **1,086.41** |
| 1-1/64 | 1.0156 | 6-1/2 | 11-1/8 | 3 | 115810 | **1,176.88** |
| 1-1/32 | 1.0312 | 6-1/2 | 11-1/8 | 3 | 115811 | **1,176.88** |
| 1-3/64 | 1.0469 | 6-5/8 | 11-1/4 | 3 | 115812 | **1,176.88** |
| 1-1/16 | 1.0625 | 6-5/8 | 11-1/4 | 3 | 115813 | **1,176.88** |
| 1-5/64 | 1.0781 | 6-7/8 | 12-1/2 | 4 | 115814 | **1,390.19** |
| 1-3/32 | 1.0938 | 6-7/8 | 12-1/2 | 4 | 115815 | **1,390.19** |
| 1-7/64 | 1.1094 | 7-1/8 | 12-3/4 | 4 | 115816 | **1,520.54** |
| 1-1/8 | 1.1250 | 7-1/8 | 12-3/4 | 4 | 115817 | **1,520.54** |
| 1-9/64 | 1.1406 | 7-1/4 | 12-7/8 | 4 | 115818 | **1,520.54** |
| 1-5/32 | 1.1562 | 7-1/4 | 12-7/8 | 4 | 115819 | **1,520.54** |
| 1-11/64 | 1.1719 | 7-3/8 | 13 | 4 | 115820 | **1,529.91** |
| 1-3/16 | 1.1875 | 7-3/8 | 13 | 4 | 115821 | **1,529.91** |
| 1-13/64 | 1.2031 | 7-1/2 | 13-1/8 | 4 | 115822 | **1,740.93** |
| 1-7/32 | 1.2188 | 7-1/2 | 13-1/8 | 4 | 115823 | **1,740.93** |
| 1-15/64 | 1.2344 | 7-7/8 | 13-1/2 | 4 | 115824 | **1,740.93** |
| 1-1/4 | 1.2500 | 7-7/8 | 13-1/2 | 4 | 115825 | **1,740.93** |
| 1-17/64 | 1.2656 | 8-1/2 | 14-1/8 | 4 | 115826 | **2,116.23** |
| 1-9/32 | 1.2812 | 8-1/2 | 14-1/8 | 4 | 115827 | **2,116.23** |
| 1-19/64 | 1.2969 | 8-5/8 | 14-1/4 | 4 | 115828 | **2,276.84** |
| 1-5/16 | 1.3125 | 8-5/8 | 14-1/4 | 4 | 115829 | **2,276.84** |
| 1-21-64 | 1.3281 | 8-3/4 | 14-3/8 | 4 | 115830 | **2,276.84** |
| 1-11/32 | 1.3438 | 8-3/4 | 14-3/8 | 4 | 115831 | **2,276.84** |
| 1-23/64 | 1.3594 | 8-7/8 | 14-1/2 | 4 | 115832 | **2,520.26** |
| 1-3/8 | 1.3750 | 8-7/8 | 14-1/2 | 4 | 115833 | **2,520.26** |
| 1-13/32 | 1.4062 | 9 | 14-5/8 | 4 | 115834 | **2,520.26** |
| 1-7/16 | 1.4375 | 9-1/8 | 14-3/4 | 4 | 115835 | **2,520.26** |
| 1-15/32 | 1.4688 | 9-1/4 | 14-7/8 | 4 | 115836 | **2,630.84** |
| 1-1/2 | 1.5000 | 9-3/8 | 15 | 4 | 115837 | **2,630.84** |
| 1-9/16 | 1.5625 | 9-5/8 | 15-1/4 | 4 | 115838 | **2,755.96** |
| 1-5/8 | 1.6250 | 10 | 15-5/8 | 4 | 115839 | **2,963.99** |
| 1-11/16 | 1.6875 | 10-1/8 | 15-3/4 | 4 | 115840 | **3,484.03** |
| 1-3/4 | 1.7500 | 10-1/8 | 16 | 4 | 115841 | **3,588.02** |
| 1-13/16 | 1.8125 | 10-1/8 | 17-1/8 | 5 | 115842 | **3,743.92** |
| 1-7/8 | 1.8750 | 10-3/8 | 17-3/8 | 5 | 115843 | **3,952.04** |
| 1-15/16 | 1.9375 | 10-3/8 | 17-3/8 | 5 | 115844 | **4,185.98** |
| 2 | 2.0000 | 10-3/8 | 17-3/8 | 5 | 115845 | **4,290.00** |

## Extra Length Oil Hole Drills

* Shank larger than standard

118° NOTCHED POINT

| Size (in.) | Decimal Equiv. | Morse Taper No. | 10-1/2" OAL HSS 6" Fl. Code No. | Price $ | 12-1/2" OAL HSS 8" Fl. Code No. | Price $ | 14-1/2" OAL HSS 10" Fl. Code No. | Price $ |
|---|---|---|---|---|---|---|---|---|
| 31/64 | 0.4844 | 3 | 115846 | **995.97** | - | - | - | - |
| 1/2 | 0.5000 | 3 | 115847 | **995.97** | 115850 | **1,082.73** | 115870 | **1,288.21** |
| 33/64 | 0.5156 | 3 | 115848 | **995.97** | 115851 | **1,082.73** | 115871 | **1,288.21** |
| 17/32 | 0.5312 | 3 | 115849 | **995.97** | 115852 | **1,082.73** | 115872 | **1,288.21** |
| 9/16 | 0.5625 | 3 | - | - | 115853 | **1,082.73** | 115873 | **1,288.21** |
| 19/32 | 0.5938 | 3 | - | - | 115854 | **1,082.73** | 115874 | **1,288.21** |
| 5/8 | 0.6250 | 3 | - | - | 115855 | **1,082.73** | 115875 | **1,288.21** |
| 41/64 | 0.6406 | 3 | - | - | 115856 | **1,082.73** | 115876 | **1,288.21** |
| 21/32 | 0.6562 | 3 | - | - | 115857 | **1,082.73** | 115877 | **1,288.21** |
| 11/16 | 0.6875 | 3 | - | - | 115858 | **1,082.73** | 115878 | **1,288.21** |
| 23/32 | 0.7188 | 3 | - | - | 115859 | **1,082.73** | 115879 | **1,288.21** |
| 47/64 | 0.7344 | 3 | - | - | 115860 | **1,082.73** | 115880 | **1,288.21** |
| 3/4 | 0.7500 | 3 | - | - | 115861 | **1,082.73** | 115881 | **1,288.21** |
| 49/64 | 0.7656 | 3 | - | - | 115862 | **1,136.71** | 115882 | **1,338.99** |
| 25/32 | 0.7812 | 3 | - | - | 115863 | **1,136.94** | 115883 | **1,336.85** |
| 13/16 | 0.8125 | 3 | - | - | 115864 | **1,136.94** | 115884 | **1,336.85** |
| 27/32 | 0.8438 | 3 | - | - | 115865 | **1,165.89** | 115885 | **1,375.13** |
| 7/8 | 0.8750 | 3 | - | - | 115866 | **1,180.79** | 115886 | **1,375.13** |
| 29/32 | 0.9062 | 3 | - | - | 115867 | **1,180.79** | 115887 | **1,400.77** |
| 15/16 | 0.9375 | 3 | - | - | 115868 | **1,180.79** | 115888 | **1,400.77** |
| 31/32 | 0.9688 | 3 | - | - | 115869 | **1,243.54** | 115889 | **1,453.76** |
| 63/64 | 0.9844 | 3 | - | - | 115890 | **1,351.84** | 115893 | **1,574.22** |
| 1 | 1.0000 | 3 | - | - | 115891 | **1,351.84** | 115894 | **1,574.22** |
| 1-1/32 | 1.0312 | 3 | - | - | 115892 | **1,401.12** | 115895 | **1,627.71** |
| 1-1/16 | 1.0625 | 3 | - | - | - | - | 115896 | **1,627.71** |
| 1-1/8* | 1.1250 | 4 | - | - | - | - | 115897 | **2,041.61** |
| 1-3/16* | 1.1875 | 4 | - | - | - | - | 115898 | **2,190.08** |
| 1-1/4* | 1.2500 | 4 | - | - | - | - | 115899 | **2,429.00** |