



Observera att denna formkarta är optimerad för utskrift på laserskrivare och ser lite "suddig" ut i låg skärmapplösning. För mer information klicka ikonen till vänster...

Two Striper® HP INSTRUMENTS



Two Striper® Diamond Instruments are manufactured using the exclusive patented PBS® bonding process which permanently bonds the diamond crystals to one piece, hardened stainless steel shanks. PBS® bonding enables the instruments to cut faster and last longer than other diamond instruments.



High magnification SEM photo of PBS®

Each diamond crystal can be clearly seen in its own individual setting, extending well above the bond.



PBS® Schematic

Please note the brazing attaches directly to the diamond. This allows for the exposure of more diamond for cutting.

ROUNDS

Shape #	ISO Dia.	Coarse	Medium	Fine
X115*	010	•	•	•
X118*	017	•	•	•
X120	016	•	•	•
X135	026	•	•	•
X150*	037	•	•	•

FLAMES

Shape #	ISO Dia.	Coarse	Medium	Fine
X260.4*	011	•	•	•
X261.5	013	•	•	•
X265.10*	014	•	•	•
X267.10*	017	•	•	•
X283.8.5*	017	•	•	•
X285.8.5	027	•	•	•

INVERTED CONES

Shape #	ISO Dia.	Coarse	Medium	Fine
X318.2*	017	•	•	•
X321.1*	020	•	•	•
X324.1	022	•	•	•
X328.1*	025	•	•	•
X336.2*	013	•	•	•
X338.2*	015	•	•	•
X340.2*	017	•	•	•
X350.4	031	•	•	•

FLAT END CYLINDERS

Shape #	ISO Dia.	Coarse	Medium	Fine
X520.4	015	•	•	•
X535.7	027	•	•	•
X580.6	053	•	•	•

ROUND END CYLINDERS

Shape #	ISO Dia.	Coarse	Medium	Fine
X555.7.5*	024	•	•	•
X575.7	026	•	•	•

FLAT END TAPERS

Shape #	ISO Dia.	Coarse	Medium	Fine
X701.7	019	•	•	•
X701.9	019	•	•	•
X702.10*	020	•	•	•
X703.12*	025	•	•	•
X709.9*	050	•	•	•

ROUND END TAPERS

Shape #	ISO Dia.	Coarse	Medium	Fine
X767.7	019	•	•	•
X768.4*	012	•	•	•
X769.10*	019	•	•	•
X770.7*	017	•	•	•
X771.10*	016	•	•	•
X772.10*	025	•	•	•
X775.10*	017	•	•	•
X776.9	040	•	•	•

WHEELS

Shape #	ISO Dia.	Coarse	Medium	Fine
X862*	040	•	•	•
X881*	019	•	•	•
X882*	026	•	•	•
X884*	046	•	•	•
X889	067	•	•	•

All diameters given for coarsest grit only
*New shapes

Shank diameter = 2.35mm (.0925 in.)
ISO Type 2 Shank

GRIT SIZE SELECTOR

	Grit size	Color code
Coarse	120/140 grit (120 micron)	Green
Medium	170/200 grit (80 micron)	Blue
Fine	230/270 grit (60 micron)	Red

Use Clean-A-Diamond Dressing Stones to extend the life of your HP and FG Laboratory Diamond Instruments.
Available as Clean-A-Diamond Stone or Clean-A-Diamond Mini-Squares (Package of 12)