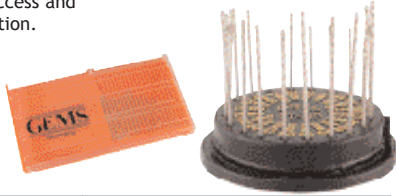




Drills & Drilling Machines

High Speed Twist Drill Set

A complete set of 20 drills from size #61 to #80 (0.039" to 0.013"). Made of the finest steel and hardened to Rc 63. Precision ground sizes for drilling accurate holes. Choice of different cases for easy access and protection.



Item #	Description
20-021-S4	Twist Drill H.S. Set #61-80 in Dome Case
20-021-S	Twist Drill H.S. Set #61-80 Plastic Case
20-021-S1	Twist Drill H.S. Set #61-80 Plastic Case

Mini Bench Drill Machine

A mini bench drill just the right size for all drilling projects. Rugged aluminum housing with slotted base to clamp fixtures. Sturdy vertical column with quick release to adjust chuck to table distance. Selectable speeds with calibrated depth control and positive stop.

Basic unit with 1/4" drill chuck and key
Speed:
 5000 / 6500 / 8500 rpm
Dimensions:
 7" X 9 1/2" X 12 1/2"
Wt. 10 lbs



Item #	Description
17-087-1	Mini Bench Drill 110V/60Hz
17-087-2	Mini Bench Drill 220V/50Hz
17-087-3	Chuck Key-1/4"

Drill Press Stand

Convert your Foredom handpiece (#30) or any 1" diameter handpiece into a precision drill press. Securely holds the handpiece in a vertical position. Lever operated with depth stop for precise drilling, countersinking or reaming. Drill head and table are adjustable for maximum flexibility.

- Basic unit drill press
- Dimensions: 4" X 4 3/4" X 13 1/2"
- Wt. 10 lbs

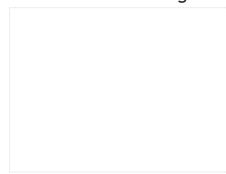


Item #	Description
17-020	Drill Press Stand for Handpiece (Handpiece not included)

High Speed Twist Drill Set Wooden Stand

Set of 12 pcs: Contains sizes 50-61 in a rectangular-wooden block.

Set of 36 pcs: Contains sizes 33-80 in a wooden stand with cardboard cover.



Item #	Description
20-021-S2	Set of 12 pcs
20-021-S3	Set of 36 pcs

Jewelers Twist Drill Set

Set of 12 twist drills in a plastic pouch. Drills have 1/32" shanks. Size ISO-005 to 016 (0.05 to 1.60 mm)



Item #	Description
18-77-000	Drill Set of 12 pcs (Plastic pouch)

Pearl Holding Vise

Center drill pearls accurately without any mar on the surface. Quick clamp and release system. Thirteen cavities accommodate pearls or beads size 2-10mm.



Item #	Description
51-051	Pearl Holding Vise

Hand Drill-Germany

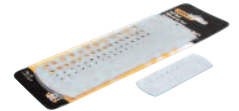
Smooth operating drill with adjustable chuck capacity 1/32"-1/4". Sturdy tool for general purpose use.



Item #	Description
22-050	Hand Drill- 9-1/2" Long

Drill Gauge

Made of heat treated heavy gauge steel to close tolerances. Hole sizes and decimal equivalents are etched on the face.



Item #	Description
20-023-1	Drill Gauge #1-16
20-023-2	Drill Gauge #61-80

Pearl Drill Set

Set of 12 high speed steel drills from 1.05mm-3.00mm, all organized on a plastic stand with a protective cover. Shank size 1/8".



Item #	Description
90-077A-S	Pearl Drill Set

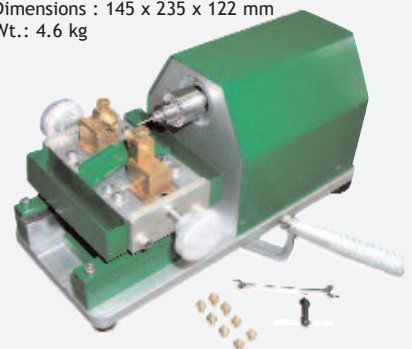
Pearl Drilling Machine and Accessories

Ultra sensitive drill in an aluminum housing, specifically designed to drill pearls from 3 to 7mm diameter without any chipping or cracking. Unit is compact with a motor, drill chuck and self centering vise to automatically hold pearls for center line drilling. High precision slide is operated manually with a handle.

Unit Includes: Machine with chuck and pearl holders in pairs. 5 MM, 6 MM, 7 MM, 8 MM & 9 MM

Pearl drills must be ordered separately.

Dimensions : 145 x 235 x 122 mm
 Wt.: 4.6 kg

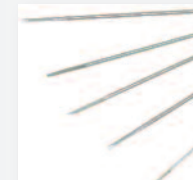


Item #	Description
51-051-1	Pearl Drilling Machine-110V
51-051-2	Pearl Drilling Machine-220V
51-051-3	Belt for Pearl Drill (Pair)
51-051-4	Set of Pearl Holders (6, 8, 10, 12, 14 and 16mm)

Pearl Drill Bits

Special profile tungsten vanadium drills for perfect micro-drilling of pearls. Drill points at both ends. Sizes range from 0.6 to 1.20 mm.

90-077A-006J	0.6mm
90-077A-007J	0.7mm
90-077A-008J	0.8mm
90-077A-009J	0.9mm
90-077A-0010J	1.00mm
90-077A-0011J	1.1mm
90-077A-0012J	1.2mm
90-077A-0015J	1.5mm



Busch Pearl Drills Fig 77A

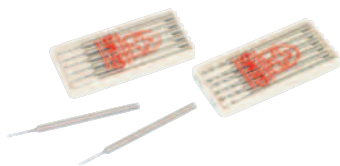
Busch Burs are made of Tungsten Vanadium Steel and is the ideal tool for gem setting and general jewelry making. Each bur is precisely machined to offer a consistent and even cut every time. Busch Tungsten Vanadium Steel burs are considered the highest quality available.



Item #	Description
90-077A-009	Busch Pearl Drills #009 Fig 77A
90-077A-010	Busch Pearl Drills #010 Fig 77A
90-077A-012	Busch Pearl Drills #012 Fig 77A
90-077A-014	Busch Pearl Drills #014 Fig 77A
90-077A-016	Busch Pearl Drills #016 Fig 77A
90-077A-018	Busch Pearl Drills #018 Fig 77A
90-077A-021	Busch Pearl Drills #021 Fig 77A
90-077A-023	Busch Pearl Drills #023 Fig 77A
90-077A-025	Busch Pearl Drills #025 Fig 77A
90-077A-027	Busch Pearl Drills #027 Fig 77A
90-077A-029	Busch Pearl Drills #029 Fig 77A
90-077A-031	Busch Pearl Drills #031 Fig 77A

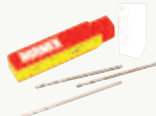
Jewelers Twist Drills

Superior quality vanadium steel twist drills ground to precision tolerances. All with 3/32" shanks. Use bur lube when drilling for cool cutting and lubrication.



Item #	Description
18-77-005	Jewelers Twist Drill 005 BX/6
18-77-006	Jewelers Twist Drill 006 BX/6
18-77-007	Jewelers Twist Drill 007 BX/6
18-77-008	Jewelers Twist Drill 008 BX/6
18-77-009	Jewelers Twist Drill 009 BX/6
18-77-010	Jewelers Twist Drill 010 BX/6
18-77-011	Jewelers Twist Drill 011 BX/6
18-77-012	Jewelers Twist Drill 012 BX/6
18-77-013	Jewelers Twist Drill 013 BX/6
18-77-014	Jewelers Twist Drill 014 BX/6
18-77-015	Jewelers Twist Drill 015 BX/6
18-77-016	Jewelers Twist Drill 016 BX/6
18-77-017	Jewelers Twist Drill 017 BX/6
18-77-018	Jewelers Twist Drill 018 BX/6
18-77-019	Jewelers Twist Drill 019 BX/6
18-77-020	Jewelers Twist Drill 020 BX/6
18-77-021	Jewelers Twist Drill 021 BX/6
18-77-022	Jewelers Twist Drill 022 BX/6
18-77-023	Jewelers Twist Drill 023 BX/6

High Speed Twist Drills



Dormer: High speed bright finish jewelers drills with super sharp cutting edges. Precision ground to close tolerances. ecommended for use on hard metals.



Jobber: High speed bright finish jewelers drills with super sharp cutting edges. Precision ground to close tolerances. ecommended for use on hard metals.



Muscot: High speed bright finish jewelers drills with super sharp cutting edges. Precision ground to close tolerances. ecommended for use on hard metals.

Jobber	Dormer	Mascot	Description
		20-021-30	H.S. Twist Drill 30 BX/10
		20-021-31	H.S. Twist Drill 31 BX/10
		20-021-32	H.S. Twist Drill 32 BX/10
		20-021-33	H.S. Twist Drill 33 BX/10
		20-021-35	H.S. Twist Drill 35 BX/10
		20-021-36	H.S. Twist Drill 36 BX/10
		20-021-40	H.S. Twist Drill 40 BX/10
		20-021-45	H.S. Twist Drill 45 BX/10
		20-021-46	H.S. Twist Drill 46 BX/10
		20-021-47	H.S. Twist Drill 47 BX/10
		20-021-48	H.S. Twist Drill 48 BX/10
20-021-50D	20-021D-50	20-021-50	H.S. Twist Drill 50 BX/10
20-021-51D	20-021D-51	20-021-51	H.S. Twist Drill 51 BX/10
20-021-52D	20-021D-52	20-021-52	H.S. Twist Drill 52 BX/10
20-021-53D	20-021D-53	20-021-53	H.S. Twist Drill 53 BX/10
20-021-54D	20-021D-54	20-021-54	H.S. Twist Drill 54 BX/10
20-021-55D	20-021D-55	20-021-55	H.S. Twist Drill 55 BX/10
20-021-56D	20-021D-56	20-021-56	H.S. Twist Drill 56 BX/10
20-021-57D	20-021D-57	20-021-57	H.S. Twist Drill 57 BX/10
20-021-58D	20-021D-58	20-021-58	H.S. Twist Drill 58 BX/10
20-021-59D	20-021D-59	20-021-59	H.S. Twist Drill 59 BX/10
20-021-60D	20-021D-60	20-021-60	H.S. Twist Drill 60 BX/10
20-021-61D	20-021D-61	20-021-61	H.S. Twist Drill 61 BX/10
20-021-62D	20-021D-62	20-021-62	H.S. Twist Drill 62 BX/10
20-021-63D	20-021D-63	20-021-63	H.S. Twist Drill 63 BX/10
20-021-64D	20-021D-64	20-021-64	H.S. Twist Drill 64 BX/10
20-021-65D	20-021D-65	20-021-65	H.S. Twist Drill 65 BX/10
20-021-66D	20-021D-66	20-021-66	H.S. Twist Drill 66 BX/10
20-021-67D	20-021D-67	20-021-67	H.S. Twist Drill 67 BX/10
20-021-68D	20-021D-68	20-021-68	H.S. Twist Drill 68 BX/10
20-021-69D	20-021D-69	20-021-69	H.S. Twist Drill 69 BX/10
20-021-70D	20-021D-70	20-021-70	H.S. Twist Drill 70 BX/10
20-021-71D	20-021D-71	20-021-71	H.S. Twist Drill 71 BX/10
20-021-72D	20-021D-72	20-021-72	H.S. Twist Drill 72 BX/10
20-021-73D	20-021D-73	20-021-73	H.S. Twist Drill 73 BX/10
20-021-74D	20-021D-74	20-021-74	H.S. Twist Drill 74 BX/10
20-021-75D	20-021D-75	20-021-75	H.S. Twist Drill 75 BX/10
20-021-76D	20-021D-76	20-021-76	H.S. Twist Drill 76 BX/10
20-021-77D	20-021D-77	20-021-77	H.S. Twist Drill 77 BX/10
20-021-78D	20-021D-78	20-021-78	H.S. Twist Drill 78 BX/10
20-021-79D	20-021D-79	20-021-79	H.S. Twist Drill 79 BX/10
20-021-80D	20-021D-80	20-021-80	H.S. Twist Drill 80 BX/10