Reduced Shank

VORTEX-POINT™, METRIC -1/2" & 3/4" REDUCED SHANK SILVER & DEMING

Type 130-AGM - METRIC

1/2" Reduced Shank Silver & Deming
135˚Split Point, 3-Flats on Shank

- Special Hi-Molybdenum tool steel.
- One-piece solid construction
- Body and clearance are gold surface treated for maximum lubricity.
- **Recommended** for use in work hardening grades of stainless steel and other hard metal drilling applications.

METRIC

Part #	Dia. MM	OAL Inches	Part #	Dia. MM	OAL Inches
25500	14.0	6	25520	20.0	6
25501	14.5	6	25521	20.5	6
25502	15.0	6	25522	21.0	6
25541	15.5	6	25523	21.5	6
25504	16.0	6	25524	22.0	6
25542	16.5	6	25529	22.5	6
25510	17.0	6	25530	23.0	6
25511	17.5	6	25531	23.5	6
25512	18.0	6	25532	24.0	6
25543	18.5	6	25549	24.5	6
25514	19.0	6	25534	25.0	6
25544	19.5	6			
Qty. per package 1			Qty. per package 1		

Type 130-VT

VORTEX-POINT™

1/2" Shank Silver & Deming
135º Split point - 3-Flats on Shank

- Unique tip geometry reduces heat generation & cutting tool wear increasing tool life.
- Easily enlarges existing holes without damaging the point.
- Stay sharp up to 4X longer compared to conventional and other specialty tip design.
- **Recommended** for Cast iron, Brass, Sheet metal, Plastic, Mild steel, Copper, Hardened steel.

Part #	Diameter Inches	Overall Length Inches	Qty. per/pack
26033	9/16"	6	1
26073	5/8"	6	1
26113	11/16	6	1
26153	3/4"	6	1
26193	13/16	6	1
26233	7/8"	6	1
26273	15/16	6	1
26313	1"	6	1

Sets

4 Pc.

Part #	9/16, 5/8, 3/4, 1"	Qty of ea.
26443 S&D-4VT	VORTEX-POINT™ 1/2" Shank - Silver & Deming	1

8 Pc.

Part #	9/16 - 1" by 16ths	Qty of ea.
26473 S&D-8VT	VORTEX-POINT™ 1/2" Shank - Silver & Deming	1

Type 130

1/2" Reduced Shank Silver & Deming
118˚ point - General Purpose

- This general purpose 118°point high-speed steel drill is recommended for use in drilling equipment with 1/2" chucks.
- Type 130 drills may be used in power applications such as drill presses where a short rigid drill is required.

Part #	Diameter Inches	Overall Length Inches	Qty. per/pack
29130	33/64"	6	1
29140	17/32	6	1
29150	35/64	6	1
29160	9/16"	6	1
29170	37/64	6	1
29180	19/32	6	1
29190	39/64	6	1
29200	5/8"	6	1
29210	41/64	6	1
29220	21/32	6	1
29230	43/64	6	1
29240	11/16	6	1
29250	45/64	6	1
29260	23/32	6	1
29270	47/64	6	1
29280	3/4"	6	1
29290	49/64	6	1
29300	25/32	6	1
29310	51/64	6	1
29320	13/16	6	1
29330	53/64	6	1
29340	27/32	6	1
29350	55/64	6	1
29360	7/8"	6	1
29370	57/64	6	1
29380	29/32	6	1
29390	59/64	6	1
29400	15/16	6	1
29410	61/64	6	1
29420	31/32	6	1
29430	63/64	6	1
29440	1"	6	1
29450	1-1/16	6	1
29460	1-1/8	6	1
29470	1-5/32	6	1
29480	1-3/16	6	1
29490	1-1/4	6	1
29540	1-47/64	6	1

Type 131-AG

3/4" Reduced Shank Silver & Deming
Magnum Super Premium - 135˚Split Point

- These are high performance, close tolerance, tight run out spec.
- Tools designed for drilling with Bridgeport style or other production machines with 3/4" chucks.
- Recommended for use in work hardening grades of stainless steel and other hard metal drilling applications.

Part #	Diameter Inches	Flute Length Inches	Overall Length Inches	Qty. per/pack
29741	13/16	3-1/4	5-1/2	1
29781	7/8	3-1/4	5-1/2	1
29821	15/16	3-1/4	5-1/2	1
29861	1	3-1/4	5-1/2	1
29901	1-1/8	3-1/2	5-27/32	1
29941	1-1/4	3-1/2	5-7/8	1
29961	1-3/8	3-1/2	5-29/32	1
29981	1-1/2	3-1/2	5-15/16	1