

DIAMOND CONVERSION CHART

SHOFU	BRASSELER	KERR ROTARY	PREMIER	SS WHITE*
STRAIGHT CYLINDER				
0800-1	6836-012	835-010	514.3	835-008
0801-1	6836-014	835-012	514.4	835-012
0803-1	6837-014	836-014	514.7	837-014
0805-1	6837-016	837-014	515.7	837-016
0807-1	6837-016	837-016	515.8	N/A
808V-1	837KR-014	837KR-014	586.8	507
STRAIGHT CYLINDER (ROUND END)				
845X-1	5885-014	878-012	248.8	878K-014
845C-1	5885-014	878-012	248.8	878K-014
0846-1	6885-014	885-014	250.9	886-016
846F-1	6885-014	885-014	250.9	886-016
TAPERED CYLINDER (FLAT END)				
0810-1	N/A	845-014	722.6	846-014
0812-1	6846-012	845-016	722.8	846-016
0813-1	6846-016	846-016	724.8	846-016
0814-1	N/A	845-014	701.7	N/A
0816-1	6847-012	847-016	703.8	847-016
817C	5848-016	847-018	701.9	847-018
0818-1	6848-023	848-018	703.8	N/A
0820-1	6848-016	848-016	700.8	848-016
820F-1	6848-016	848-016	700.8	848-016
0822-1	N/A	848-018	798.10	848-018
0824-1	6848-018	848-018	727.10	N/A
0830-1	N/A	849-010	767.7	855-014
TAPERED CYLINDER (CORNER ROUND)				
0789-1	846KR-016	846KR	585.5KR	N/A
789V-1	846KR-016	846KR	585.5KR	N/A
0790-1	846KR-016	846KR	575.7KR	N/A
790V-1	846KR-016	846KR	575.7KR	N/A
0791-1	847KR-018	847KR-018	703.8KR	N/A
791V-1	847KR-018	847KR-018	703.8KR	N/A
0792-1	850KR-014	850KR-014	722.8KR	N/A
792V-1	850KR-014	850KR-014	722.8KR	N/A
0793-1	850KR-018	850KR-018	588.10KR	N/A
793V-1	850KR-018	850KR-018	588.10KR	N/A
0825-1	N/A	845KR-018	708.KR	N/A
825V-1	N/A	845KR-018	708.4KR	N/A
0826-1	N/A	845KR-025	708.4KR	N/A
826V-1	N/A	845KR-025	708.4KR	N/A
GUIDE GROOVE CUTTER				
0896-1	834-016	834-016	DC0.3	N/A
0897-1	834A-031	834A-031	DC0.5	N/A

TECHNICAL DATA

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SHOFU	BRASLER	KERR ROTARY	PREMIER	SS WHITE*
TAPERED CYLINDER (NEEDLE)				
847F-1	8852-012	858-014	207.7	858-014
0848-1	6858-014	859-014	608.9	858-014
848F-1	6858-014	859-014	608.9	858-014
0850-1	6859-018	859-016	207.10	859-016
850X-1	6859-018	859-016	207.10	859-016
850F-1	6859-018	859-016	207.10	859-016
0852-1	6859-021	859-021	209.10	N/A
TAPERED CYLINDER (ROUND END)				
0831-1	6850-014	850-014	781.8	N/A
0832-1	6855-012	855-014	767.9	856-016
832X-1	6855-012	855-014	767.9	856-016
832F-1	6855-012	855-014	767.9	856-016
0833-1	856-014	856-014	767.8/782.8	755 (1DT)
833V-1	856-014	856-014	767.8/782.8	755 (1DT)
0834-1	6850-014	850-014	777.8	854-016
0835-1	6850-016	850-018	770.9	856-018
835X-1	6850-016	850-018	770.9	856-018
835C-1	6850-016	850-018	770.9	856-018
835F-1	6850-016	850-018	770.9	856-018
0836-1	856-016	856-016	770.8/767.8	775/776
836V-1	8850-016	856-018	784.10	N/A
0837-1	6850-023	856-021	784.10	N/A
0838-1	6850-018	856-021	799.11	854-021
0839-1	856L-018	856L-018	780.9/770.8	765 (1 1/8DT)
839V-1	856L-018	856L-018	780.9/770.8	765 (1 1/8DT)
FLAME				
0840-1	6862-014	862-010	261.8	N/A
840X-1	6862-014	862-010	261.8	N/A
840C-1	6862-014	862-010	261.8	N/A
840F-1	6862-014	862-010	261.8	N/A
840V-1	6862-014	862-010	261.8	N/A
841V-1	6860-010	889-009	260.3	N/A
0842-1	6862-016	863-016	260.8	862-016
842F-1	6862-016	863-016	260.8	862-016
843V-1	8860-012	860-012	260.6.5	N/A
0844-1	6888-012	888-012	263.8	N/A
INVERTED CONE S-TYPE				
0855-1	6813-014	813-012	1210	N/A
0856-1	6813-016	813-014	1220	N/A
0858-1	6813-016	813-016	1220	N/A
0859-1	806-009	806-010	N/A	N/A
0860-1	806-016	806-012	N/A	N/A
0861-1	806-018	806-014	1250	806-016
EGG				
0893-1	379-023	379-023	N/A	N/A
893V-1	38010-024	379-023	287.4	N/A

SHOFU	BRASSELER	KERR ROTARY	PREMIER	SS WHITE*
CORN				
0898-1	6811-033	811-033	234	N/A
898X-1	6811-033	811-033	234	N/A
0899-1	N/A	N/A	N/A	N/A
899V-1	N/A	N/A	N/A	N/A
INVERTED CONE				
0864-1	805-016	805-010	310.1	805-016
0865-1	805-018	805-012	315.1.75	N/A
0866-1	805-023	805-018	324.1	N/A
0868-1	807-016	807-016	N/A	N/A
0870-1	807-018	807-018	N/A	N/A
PEAR				
0878-1	6830L-014	830L-014	362.3	N/A
0879-1	6830L-016	830L-016	364.5	N/A
0891-1	N/A	N/A	365.4	N/A
0892-1	35010-031	830-016	287.4	N/A
892X-1	35010-031	830-016	287.4	N/A
WHEEL				
0885-1	820-060	818-040	863	820-042
0886-1	818-050	818-035	N/A	N/A
WHEEL (KNIFE EDGE)				
0888-1	825-023	N/A	N/A	N/A
0890-1	825-050	N/A	N/A	N/A
WHEEL (ROUND END)				
0894-1	909-040	909-037	860	909-035
0895-1	6909-040	909-040	862	909-042
895X-1	6909-040	909-040	862	909-042
895C-1	6909-040	909-040	862	909-042
BUD				
0880-1	8368-016	368-016	292.3	N/A
880V-1	8368-016	368-016	292.3	N/A
0881-1	6368-016	368-018	283.4	868-024
0883-1	6368-023	368-023	285.5	868-024
883X-1	6368-023	368-023	285.5	868-024
883C-1	6368-023	368-023	285.5	868-024
883F-1	6368-023	368-023	285.5	868-024
883V-1	6368-023	368-023	285.5	868-024
ROUND				
0872-1	6801-014	801-014	115	801-014
0874-1	6801-016	801-016	120	N/A
874V-1	6801-016	801-016	120	N/A
0875-1	6801-018	801-018	125	801-018
875F-1	6801-018	801-018	125	801-018
0876-1	6801-023	801-021	130	801-021
876X-1	6801-023	801-023	130	801-021

*These conversions are drawn solely from SS White's multi-use Black Diamond & Revelation Diamond product lines. All trademarks belong to their manufacturers.