



H ... Hole Diameter

T ... Tip Diameter

CD ... Chamfer Diameter

OR ... Outer Radius

α ... Face Angle

θ ... Cone Angle

L ... Tool Length

Type ... Standard or Bottleneck

Finish ... Polish or Matte

β ... Chamfer Angle

θB ... Bottleneck Angle

BNH ... Bottle Neck Height

Tolerances ... Standard or High Spec

Material ... Ruby or Ceramic

公差 / Tolerances

	H	T	CD	OR	α	θ	L	β	θB	BNH
High Spec	+2/0 μ m +0.08/0mil	\pm 3 μ m \pm 0.12mil	+2/0 μ m +0.08/0mil	\pm 5 μ m \pm 0.2mil						
Standard	\pm 2 μ m \pm 0.08mil	\pm 5 μ m \pm 0.2mil	\pm 5 μ m \pm 0.2mil	\pm 5 μ m \pm 0.2mil	\pm 1°	\pm 1°	\pm 100 μ m —	\pm 1°	\pm 1°	+50/0 μ m —

<記入例1 / Example1>

Material	H	T	CD	OR	α	θ	L	Type	Finish	β	θB	BNH	Tolerances
ルビー Ruby	33 μ m 1.3mil	91 μ m 3.6mil	41 μ m 1.6mil	13 μ m 0.5mil	8°	20°	11100 μ m 437mil	ボトル Bottle	マット Matte	90°	10°	203 μ m 8.0mil	ハイスペック High Spec

<記入例2 / Example2>

Material	H	T	CD	OR	α	θ	L	Type	Finish	β	θB	BNH	Tolerances
ルビー Ruby	43 μ m 1.7mil	150 μ m 5.9mil	71 μ m 2.8mil	33 μ m 1.3mil	4°	18°	11100 μ m 437mil	スタンダード Standard	研磨 Polish	90°			スタンダード Standard

寸法を記述してください。 Please describe a size.

Material	H	T	CD	OR	α	θ	L	Type	Finish	β	θB	BNH	Tolerances	Option

Customer	
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