

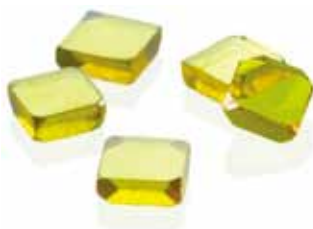
Material for dresser

* SDD(Single-point Diamond Dresser), FDD(Forming Diamond Dresser), MDD(Multi-point Diamond Dresser), IDD(Impregnated Diamond Dresser)



Natural diamond

· Application : SDD, FDD, MDD, IDD



Mono diamond

· Application : SDD, FDD, MDD
· Almost same properties as natural diamond



CVD (Chemical Vapor Deposition)

· Application : SDD, FDD, MDD
· Almost same properties as natural diamond

Stationary dresser

For conventional abrasive wheel

Type of dresser



SDD

Single-point Diamond Dresser



FDD

Forming Diamond Dresser



MDD

Multi-point Diamond Dresser



IDD

Impregnated Diamond Dresser

Conventional abrasive wheel

Stationary diamond dresser



Diamond Dresser
Natural, synthetic diamond

Dresser recommendations for abrasive wheel type

* SDD(Single-point Diamond Dresser), FDD(Forming Diamond Dresser), MDD(Multi-point Diamond Dresser), IDD(Impregnated Diamond Dresser)

Straight
SDD, MDD, IDD



Tapered
SDD, MDD, IDD



Convex
SDD, FDD, MDD



Concave
SDD, MDD, IDD



Angled
FDD, MDD



Multi-angled
FDD, MDD





Dresser recommendations for abrasive wheel

Type	Applications	Note
SDD	For conventional abrasive wheels with straight shape, simple profile, thread and gear grinding	Classified by carat (Size range : 1/30~1.5CT)
FDD	For conventional abrasive wheels with simple and complex profile, thread and gear grinding	Classified by shape of angle and radius (Roof, Chisel, Cone)
MDD	For conventional abrasive wheels with straight shape and precise, complex profile grinding Ideal for precise angular profile	Classified by the number of diamond rods and types (available rods : 2~10)
IDD	Ideal for dressing large and wide conventional abrasive wheels. For dressing conventional surface and center-less abrasive wheels.	Classified by grit size (available mesh : #18~#140)