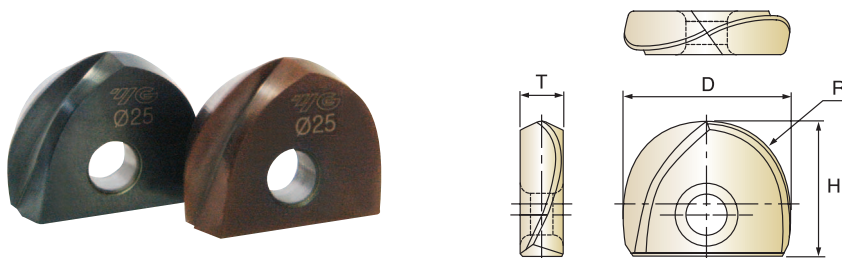




i-Xmill BALL INSERTS i-Xmill WECHSELPLATTE mit RUNDER STIRN

- ▶ Indexable Ball End Mill for economic use
- ▶ Two Types of Inserts are available - For General Purpose (~HRC50) & For Hardened Material (HRc40~HRc65)
- ▶ Special Geometry and Coating for Excellent Performance
- ▶ Kopierfräser mit Wechselplatte für wirtschaftlichen Einsatz.
- ▶ Zwei Typen Wechselplatten verfügbar - Für allgemeinen Einsatz (HRC50) & Für gehärtete Materialien (HRc40~HRc65).
- ▶ Spezielle Geometrie und Beschichtung für höchste Leistu



Unit : mm

EDP No.		Radius of Ball Nose	Mill Diameter	Height	Thickness
For General Material	For Hardened Material	R	D	H	T
XMB110A080	XMB120C080	R4.0	8.0	8	2.4
XMB110A100	XMB120C100	R5.0	10.0	9.5	2.7
XMB110A120	XMB120C120	R6.0	12.0	11	3.2
XMB110A160	XMB120C160	R8.0	16.0	13	4.2
XMB110A200	XMB120C200	R10.0	20.0	16	5.2
XMB110A250	XMB120C250	R12.5	25.0	19.5	6.2
XMB110A300	XMB120C300	R15.0	30.0	23.5	7.2
XMB110A320	XMB120C320	R16.0	32.0	24.5	7.2

- The ball radius tolerance is $\pm 0.01\text{mm}$ and the set-up accuracy is $\pm 0.02\text{mm}$

◎ : Excellent ○ : Good

	Carbon Steels		Alloy Steels		Tool Steels		Cast Iron	Hardened Steels	Stainless Steels	Aluminum
	~HRC35	HRc35~	~HRC35	HRc35~	~HRC35	HRc35~	~HRC35	HRc50~	~HRC28	~HRC8
XMB110A	◎	○	◎	○	◎	○	○		○	○
XMB120C	○	◎	○	◎	○	◎	◎	◎		