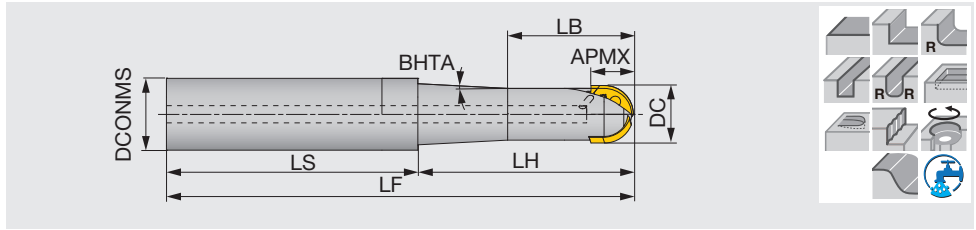




BALL^{ROUGH}NOSE EBRM...

Ball nose endmill for semi-roughing, shank type, with screw clamp system



Designation	APMX	DC	CICT	DCONMS	LS	LF	LH	LB	BHTA	WT(kg)	Air hole	Insert
EBRM16T20S130	11.8	16	2	20	70	130	60	35	3	0.235	With	ZRBM160...
EBRM16T20S200	11.8	16	2	20	140	200	60	35	3	0.395	With	ZRBM160...
EBRM20T25S160	13.6	20	2	25	85	160	75	45	3	0.455	With	ZRBM200...
EBRM20T25S220	13.6	20	2	25	135	220	85	60	5	0.655	With	ZRBM200...
EBRM25T32S200	17.7	25	2	32	115	200	85	55	6	0.965	With	ZRBM250...
EBRM25T32S300	17.7	25	2	32	180	300	120	70	4	1.505	With	ZRBM250...

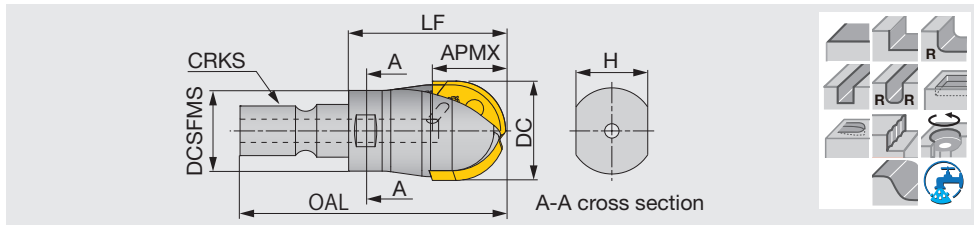
SPARE PARTS

Designation	Clamping screw	Wrench
EBRM16...	TS25064I	T-8D
EBRM20...	TS30085I/HG	T-9D
EBRM25...	TS35085I/HG	T-15D

*Recommended clamping torque (N·m) : TS25064I=1.3, TS30085I/HG=2.3, TS35085I/HG=3.5

BALL^{ROUGH}NOSE HBRM...

Ball nose endmill for semi-roughing, modular type, with screw clamp system (TungFlex)



Designation	APMX	DC	CICT	OAL	LF	H	DCSFMS	CRKS	WT(kg)	Air hole	Insert
HBRM16M08	11.8	16	2	42.5	25	10	13	M8	0.025	With	ZRBM160...
HBRM20M10	13.6	20	2	50	30	15	18	M10	0.05	With	ZRBM200...
HBRM25M12	17.7	25	2	57	35	17	21	M12	0.08	With	ZRBM250...

SPARE PARTS

Designation	Clamping screw	Wrench
HBRM16...	TS25064I	T-8D
HBRM20...	TS30085I/HG	T-9D
HBRM25...	TS35085I/HG	T-15D

*Recommended clamping torque (N·m) : TS25064I=1.3, TS30085I/HG=2.3, TS35085I/HG=3.5

Reference pages: Inserts, Standard cutting conditions → [H205](#)