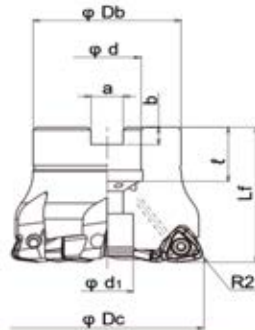


Both high feed machining and Shoulder milling are possible by using different holder with one type of insert.

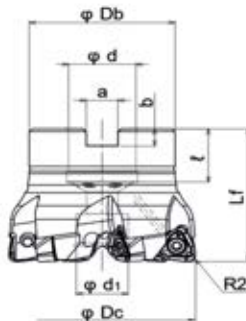
## EXM-HF/EXM-SM Type

■ EXM-HF Type for high feed cutting



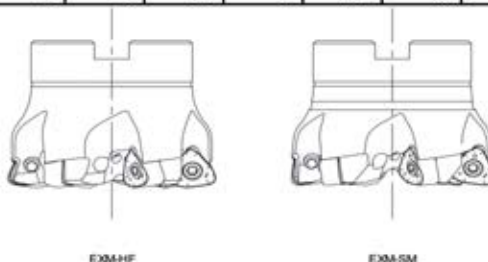
Cat. No.	Stock	No. of flutes	Dimensions(mm)								Parts	
			$\phi Dc$	$L_f$	$\phi Db$	$\phi d$	$\phi d_1$	a	b	$\ell$	Clamp Screw	Wrench
EXM-5050R-HF-22	●	5	50	50	40	22	16.5	10.4	6.3	20	TSW-410H	A-15
EXM-5052R-HF-22	●	5	52	50	40	22	16.5	10.4	6.3	20	TSW-410H	A-15
EXM-6063R-HF-22	●	6	63	50	48	22	17	10.4	6.3	20	TSW-410H	A-15

■ EXM-SM Type for sholder milling



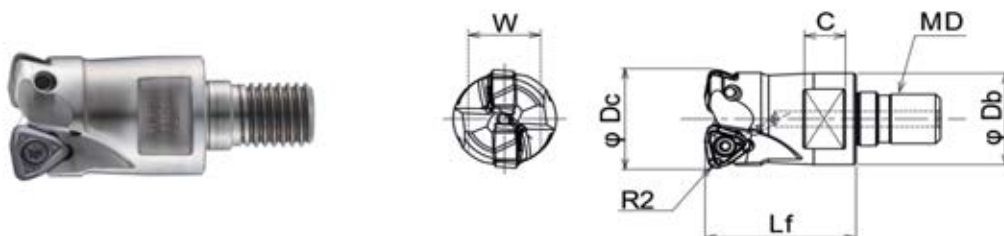
Cat. No.	Stock	No. of flutes	Dimensions(mm)								Parts	
			$\phi Dc$	$L_f$	$\phi Db$	$\phi d$	$\phi d_1$	a	b	$\ell$	Clamp Screw	Wrench
EXM-5050R-SM-22	●	5	50	50	40	22	16.5	10.4	6.3	20	TSW-410H	A-15
EXM-5052R-SM-22	●	5	52	50	40	22	16.5	10.4	6.3	20	TSW-410H	A-15
EXM-6063R-SM-22	●	6	63	50	48	22	17	10.4	6.3	20	TSW-410H	A-15

Difference of looking in HF type and SM type.



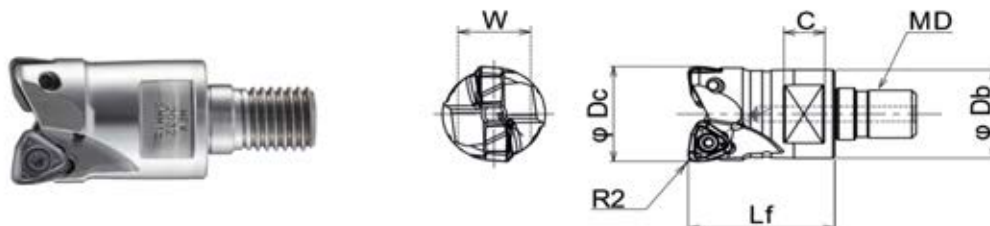
# MEX-HF/MEX-SM Type

■ MEX-HF Type modular head for high feed cutting



Cat. No.	Stock	No. of flutes	Dimensions(mm)						Parts	
			φDc	Lf	φDb	MD	C	W	Clamp Screw	Wrench
MEX-2032-HF-M16	●	2	32	43	29	M16	12	22	TSW-410H	A-15
MEX-3035-HF-M16	●	3	35	43	29	M16	12	22	TSW-410H	A-15
MEX-4040-HF-M16	●	4	40	43	32	M16	14	26	TSW-410H	A-15
MEX-4042-HF-M16	●	4	42	43	32	M16	14	26	TSW-410H	A-15

■ MEX-SM Type modular head for sholder milling



Cat. No.	Stock	No. of flutes	Dimensions(mm)						Parts	
			φDc	Lf	φDb	MD	C	W	Clamp Screw	Wrench
MEX-2032-SM-M16	●	2	32	43	29	M16	12	22	TSW-410H	A-15
MEX-3035-SM-M16	●	3	35	43	29	M16	12	22	TSW-410H	A-15
MEX-4040-SM-M16	●	4	40	43	32	M16	14	26	TSW-410H	A-15
MEX-4042-SM-M16	●	4	42	43	32	M16	14	26	TSW-410H	A-15

■ Inserts



Cat. No.	Tolerance	Dimensions(mm)				PVD Coated	
		A	T	B	rE	JC8050	JC8118
WNMU070620ZER-PM	M	8.5	6.4	2	2	●	●

10 inserts par case.

■ How to recognize the grade of insert



JC8050



JC8118