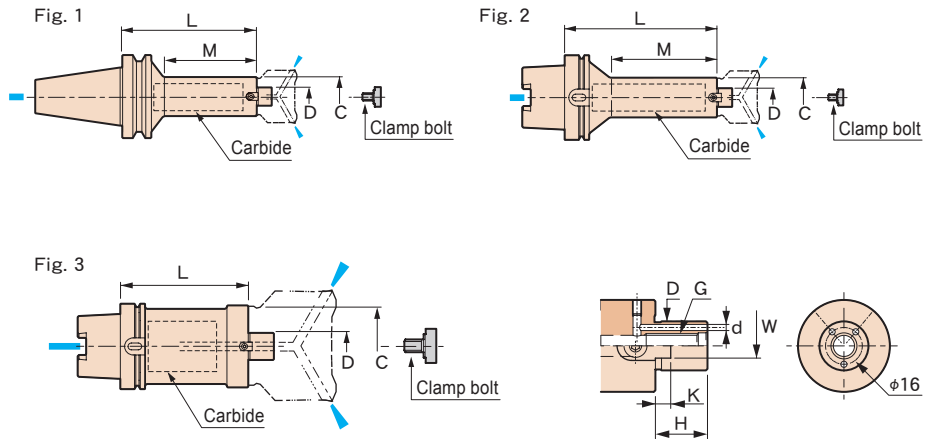


FMH RIGID type with a solid carbide core (FMH-H)



CODE	Fig.	L	M	Kg	Moment kgf·m
BT50-FMH16 -37-125H	1	125	60	5.2	—
NEW -175H		175	110	5.8	
-225H		225	160	6.5	
-275H		275	210	7.1	
-325H		325	260	7.8	
BT50-FMH22 -47-165H	1	165	110	5.7	0.1
-215H		215	160	6.5	0.2
-265H		265	210	7.3	0.3
-315H		315	260	8.2	0.6
-365H		365	310	9.0	0.8
BT50-FMH22 -60-165H	1	165	110	6.9	0.2
-215H		215	160	8.1	0.3
-265H		265	210	9.3	0.6
-315H		315	260	10.7	1.0
-365H		365	310	11.9	1.3
-415H		415	360	13.1	1.7
BT50-FMH31.75-76-215H	1	215	160	10.6	0.6
-265H		265	210	12.7	1.0
-315H		315	260	15.3	1.5
-365H		365	310	17.6	2.3
A100-FMH16 -37-125H	1	125	60	3.9	—
NEW -175H		175	110	4.5	
-225H		225	160	5.2	
-275H		275	210	5.8	
-325H		325	260	6.4	
A100-FMH22 -47-165H	2	165	110	4.2	0.1
-215H		215	160	5.1	0.3
-265H		265	210	5.9	
-315H		315	260	6.8	0.6
-365H		365	310	7.6	0.8
A100-FMH22 -60-165H	2	165	110	5.9	0.2
-215H		215	160	7.2	0.5
-265H		265	210	8.4	0.7
-315H		315	260	9.8	1.1
-365H		365	310	11.1	1.4
-415H		415	360	12.4	1.8
A100-FMH31.75-76-215H	2	215	160	9.7	0.7
-265H		265	210	11.8	1.2
-315H		315	260	14.0	1.7
-365H		365	310	16.3	2.4
A100-FMH31.75-96-250H	3	250	—	13.6	1.3
-300H		300		16.3	2.0
-350H		350		17.4	2.6

Common dimensions

CODE	Cutter dia.	φD	H	φC	W	K	φd	G	Clamp bolt
FMH16 -37	40	16	17	37	8	5	2	M 8	M 8※
FMH22 -47	50/52	22	18	47	10	5	3	M10	M10※
FMH22 -60	63/66	22	18	60	10	5	3	M10	M10※
FMH31.75-76	80	31.75	30	76	12.7	7	4	M16	MBF-M16
-96	100	31.75	30	96	12.7	7	4	M16	MBF-M16

Option

- Retention knob (BT50) → P.64

Std. Access.

- Coolant duct (Fixed) (HSK-A100) → P.104
- Clamp bolt (unless marked with in the list) • Stopper key

Note

- Swing type coolant ducts are available upon request (HSK-A). For details, please contact us.
- The clamp bolt marked with ※ in the list is a hexagonal socket bolt. Use a market standard bolt.
- Contact us to find out what manufacturers' cutters can be used with this product.

Caution

- The required clamp bolt design depends on the cutter manufacturer and the type of cutter.

Available for
DIN/ CAT.