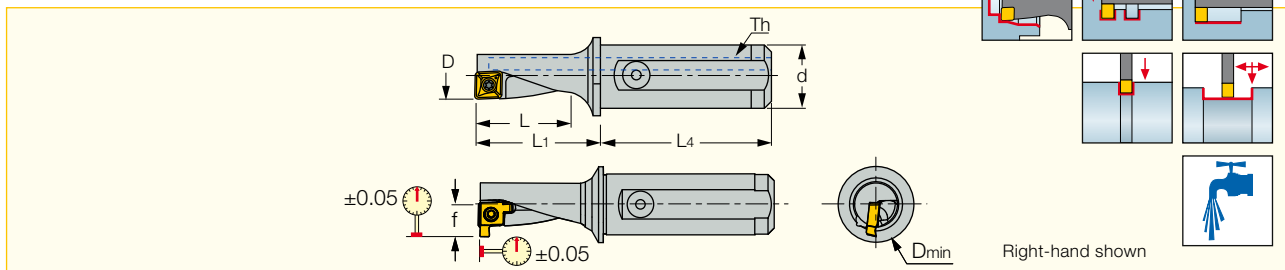


MULTIFUNCTION TOOLS

DRG-MF

Multifunction Drilling, Boring, Facing, External Turning and Internal Grooving Tools



Designation	D	D _{min}	f	L	L ₁	L ₄	d	Th	Insert
DRG-MF-10R/L-2.25D-12A-05	10.00	12.00	7.1	22.5	27.5	42.0	12.00	G 1/16	XCMT 05...
DRG-MF-12R/L-2.25D-16A-06	12.00	14.50	8.5	27.0	33.0	45.0	16.00	G 1/8	XCMT 06...
DRG-MF-14R/L-2.25D-16A-07	14.00	16.50	9.5	31.5	38.5	45.0	16.00	G 1/8	XCMT 07...
DRG-MF-16R/L-2.25D-20A-08	16.00	19.00	11.1	36.0	44.0	50.0	20.00	G 1/8	XCMT 08...
DRG-MF-20R/L-2.25D-25A-10	20.00	23.50	13.2	45.0	55.0	56.0	25.00	G 1/8	XCMT 10...
DRG-MF-25R/L-2.25D-32A-13	25.00	29.00	16.5	56.5	69.0	61.0	32.00	G 1/8	XCMT 13...
DRG-MF-32R/L-2.25D-40A-17	32.00	36.50	20.5	72.0	86.0	74.0	40.00	G 1/8	XCMT 17...

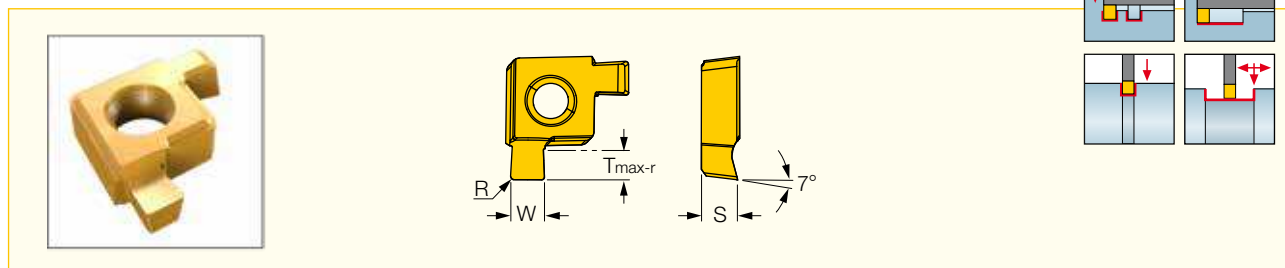
- In non-rotating applications hole diameter can be adjusted within the specified range by shifting drill's center line along machine's X-axis.
- The tools feature internal coolant holes.

Spare Parts

Designation	Screw	Key
DRG-MF-10R/L-2.25D-12A-05	SR 20038/HG-P	IP-6/5
DRG-MF-12R/L-2.25D-16A-06	SR 22052/HG-P	IP-7/5
DRG-MF-14R/L-2.25D-16A-07	SR 25064/HG-P	IP-8/5
DRG-MF-16R/L-2.25D-20A-08	SR 30070/HG-P	IP-9/151
DRG-MF-20R/L-2.25D-25A-10	SR 35088/HG-P	IP-10/151
DRG-MF-25R/L-2.25D-32A-13	SR 45A100/HG	IP-20/51
DRG-MF-32R/L-2.25D-40A-17	SR 45A100/HG	IP-20/51

XCMT-MG

Two Cutting Edged Internal Grooving Inserts, for DR-MF Multifunction Tools



Designation	Dimensions				IC808G	Recommended Machining Data	
	W ^{±0.02}	T _{max-r}	R	S		f turn (mm/rev)	f groove (mm/rev)
XCMT 05R-201802-MG	2.00	1.80	0.20	2.28	●	0.05-0.10	0.04-0.07
XCMT 06R-202002-MG	2.00	2.00	0.20	2.65	●	0.05-0.10	0.04-0.07
XCMT 07R-252002-MG	2.50	2.00	0.20	3.41	●	0.07-0.12	0.05-0.10
XCMT 08R-252502-MG	2.50	2.50	0.20	3.50	●	0.07-0.12	0.05-0.10
XCMT 10R-303003-MG	3.00	3.00	0.30	4.34	●	0.14-0.18	0.06-0.12
XCMT 13R-353503-MG	3.50	3.50	0.30	5.18	●	0.14-0.20	0.07-0.14
XCMT 17R-404004-MG	4.00	4.00	0.40	6.00	●	0.15-0.21	0.08-0.15