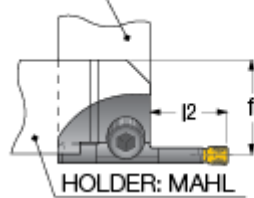


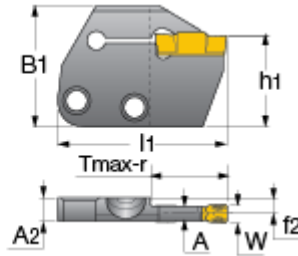


HGPAD : MODULAR-GRIP, adapters for GRIP&HGPL 3...Y groove-turn inserts.

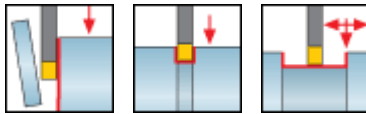
HOLDER: MAHPR



HOLDER: MAHL



Left-hand shown
 $f = f_1(\text{shank}) + f_2(\text{adapter})$.



Right-hand shown

Designation	W min	W max	Tmax-r	l2	f2	A	A2	l1	Inserts
HGPAD 3L-T12	3.00	3.00	12.00	15.2	4.80	2.50	6.0	39.70	GRIP 3, HGN 3
HGPAD 3R-T12	3.00	3.00	12.00	15.2	4.80	2.50	6.0	39.70	GRIP 3, HGN 3
HGPAD 3L-T20	3.00	3.00	20.00	21.2	4.80	2.50	6.0	45.70	GRIP 3, HGN 3
HGPAD 3R-T20	3.00	3.00	20.00	21.2	4.80	2.50	6.0	45.70	GRIP 3, HGN 3
HGPAD 4L-T12	4.00	4.76	12.00	18.7	4.40	3.30	6.0	43.20	GRIP 4, DGN 4
HGPAD 4R-T12	4.00	4.76	12.00	18.7	4.40	3.30	6.0	43.20	GRIP 4, DGN 4
HGPAD 4L-T20	4.00	4.76	20.00	21.2	4.40	3.30	6.0	45.70	GRIP 4, DGN 4
HGPAD 4R-T20	4.00	4.76	20.00	21.2	4.40	3.30	6.0	45.70	GRIP 4, DGN 4
HGPAD 5L-T12	5.00	5.00	12.00	18.7	3.90	4.20	6.0	43.20	GRIP 5, DGN 5
HGPAD 5R-T12	5.00	5.00	12.00	18.7	3.90	4.20	6.0	43.20	GRIP 5, DGN 5
HGPAD 5L-T20	5.00	5.00	20.00	21.2	3.90	4.20	6.0	45.70	GRIP 5, DGN 5
HGPAD 5R-T20	5.00	5.00	20.00	21.2	3.90	4.20	6.0	45.70	GRIP 5, DGN 5
HGPAD 6L-T12	6.00	6.35	12.00	18.7	3.40	5.20	6.0	43.20	GRIP 6, DGN 6
HGPAD 6R-T12	6.00	6.35	12.00	18.7	3.40	5.20	6.0	43.20	GRIP 6, DGN 6
HGPAD 6L-T22	6.00	6.35	22.00	23.2	3.40	5.20	6.0	47.70	GRIP 6, DGN 6
HGPAD 6R-T22	6.00	6.35	22.00	23.2	3.40	5.20	6.0	47.70	GRIP 6, DGN 6

DO-GRIP DGN, HGN inserts may be used for grooving only.