



Designation	W min	W max	D max	h	b	l1	l2	f	A	h4
GHGL 20-2	0.4	2.4	34	20	20	120	33	19.2	1.7	-
GHGR 20-2	0.4	2.4	34	20	20	120	33	19.2	1.7	-
GHGL 25-2	0.4	2.4	34	25	25	140	33	24.2	1.7	-
GHGR 25-2	0.4	2.4	34	25	25	140	33	24.2	1.7	-
GHGL 16-3	3	4	40	16	16	110	36	14.7	2.5	4
GHGR 16-3	3	4	40	16	16	110	36	14.7	2.5	-
GHGL 16-3 ST	3	4	34	16	16	78	33	15	2.4	4
GHGR 16-3 ST	3	4	34	16	16	78	33	15	2.4	4
GHGL 20-3	3	4	40	20	20	120	36	18.7	2.5	-
GHGR 20-3	3	4	40	20	20	120	36	18.7	2.5	-
GHGL 25-3	3	4	40	25	25	140	36	23.7	2.5	-
GHGR 25-3	3	4	40	25	25	140	36	23.7	2.5	-
GHGL 16-4	4	5	40	16	16	110	36	14.4	3.2	4
GHGL 20-4	4	5	40	20	20	120	36	18.2	3.5	-
GHGR 20-4	4	5	40	20	20	120	36	18.2	3.5	-
GHGL 25-4	4	5	40	25	25	140	36	23.2	3.5	-
GHGR 25-4	4	5	40	25	25	140	36	23.2	3.5	-
GHGL 25-425	4	5	50	25	25	140	41	23.2	3.5	-
GHGR 25-425	4	5	50	25	25	140	41	23.2	3.5	-
GHGL 25-5	5	6.4	50	25	25	140	41	22.9	4.2	-
GHGR 25-5	5	6.4	50	25	25	140	41	22.9	4.2	-
GHGL 32-5	5	6.4	50	32	32	150	41	29.9	4.2	-
GHGR 32-5	5	6.4	50	32	32	150	41	29.9	4.2	-
GHGL 25-630	6	8	60	25	25	140	45	22.3	5.4	-
GHGR 25-630	6	8	60	25	25	140	45	22.3	5.4	-
GHGL 32-632	6	8	64	32	32	170	50	29.4	5.4	-
GHGR 32-632	6	8	64	32	32	170	50	29.4	5.4	-

For machining depth over 13 mm, a single-ended insert is required (GIM, GIMF, GIMY). Tmax for grooving depth depends on part diameter D. For grooving a part with a diameter larger than Dmax, click on "More Info". For using TIP inserts, Toolholder seat needs to be modified according to insert profile to ensure clearance.