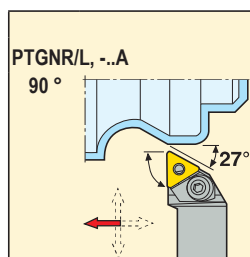
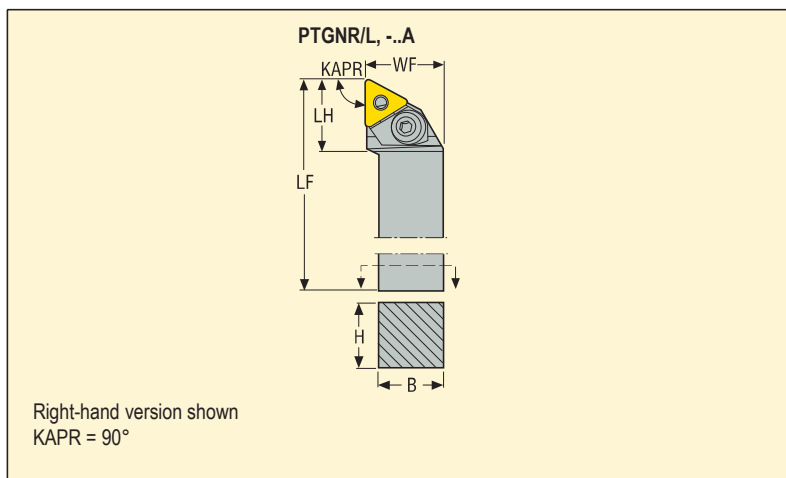


Toolholders for inserts TNGA, TNMA, TNMG and TNMM



- For inserts programme, see page(s) 436-440, 469
- GAMO° = Rake angle, LAMS° = Inclination angle
- For holder code key, see page(s) 15-16



	Designation	Dimensions in mm					GAMO°	LAMS°	KG	Warning symbol
		H	B	LF	WF	LH				
11	PTGNR1616-11A	16	16	100	20,0	16	-5	-6	0,2	TN..1103..
	PTGNL1616-11A	16	16	100	20,0	16	-5	-6	0,2	TN..1103..
16	PTGNR2020K16	20	20	125	25,0	23	-5	-6	0,4	TN..1604..
	PTGNR2525M16	25	25	150	32,0	23	-5	-6	0,7	TN..1604..
	PTGNR3225P16	32	25	170	32,0	23	-5	-6	1,1	TN..1604..
	PTGNL2020K16	20	20	125	25,0	23	-5	-6	0,4	TN..1604..
	PTGNL2525M16	25	25	150	32,0	23	-5	-6	0,8	TN..1604..
	PTGNL3225P16	32	25	170	32,0	23	-5	-6	1,1	TN..1604..
22	PTGNR2525M22	25	25	150	32,0	29	-5	-6	0,8	TN..2204..
	PTGNR3225P22	32	25	170	32,0	29	-5	-6	1,1	TN..2204..
	PTGNR3232P22	32	32	170	40,0	29	-5	-6	1,3	TN..2204..
	PTGNL2525M22	25	25	150	32,0	29	-5	-6	0,8	TN..2204..
	PTGNL3225P22	32	25	170	32,0	29	-5	-6	1,1	TN..2204..
	PTGNL3232P22	32	32	170	40,0	29	-5	-6	1,3	TN..2204..
27	PTGNR4040T27	40	40	300	50,0	38	-5	-6	3,6	TN..2706..
	PTGNL4040T27	40	40	300	50,0	38	-5	-6	3,6	TN..2706..

Spare Parts, Parts included in delivery

For size	Insert shim	Locking screw	Nut	Punch	Shim pin	Wedge clamp	Wedge key	Wedge screw
R...11	117.26-620	136.26-654	-	-	117.26-654	110.26-639	2.5SMS795	117.26-657
L...11	117.26-620	136.26-654	-	-	117.26-654	110.26-638	2.5SMS795	117.26-657
R...16	117.26-622	-	-	-	PP2009-T09P	110.26-641.1	3SMS795	117.26-655.1
L...16	117.26-622	-	-	-	PP2009-T09P	110.26-640.1	3SMS795	117.26-655.1
R...22	170.26-624	-	-	-	PP2015-1-T15P	110.26-643.1	4SMS795	170.26-655
L...22	170.26-624	-	-	-	PP2015-1-T15P	110.26-642.1	4SMS795	170.26-655
R...27	117.26-628	-	170.26-651	117.26-687	126.26-650	110.26-645	5SMS795	110.26-655
L...27	117.26-628	-	170.26-651	117.26-687	126.26-650	110.26-644	5SMS795	110.26-655

Accessories*

Shim key
2SMS795
2SMS795
T09P-2
T09P-2
T15P-2
T15P-2
4SMS795
4SMS795

Please check availability in current price and stock-list

* To be ordered separately