



SUPORTES de TORNO EXTERIORES SISTEMA "P"



Characteristics:

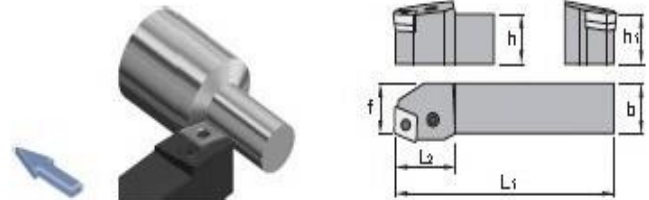
Toolholder for external turning applications equipped with rhombic negative inserts (angle 80°) and strong cutting edges.

The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

External turning toolholder for general applications, roughing, semi-finishing and finishing.

Axial: -7.25°
Radial: -4.25°



PCBN 75°

CNMA-CNMG-CNMM

Ref.		h=hi	b	L1	L2	f	Insert size	Δ
PCBN R/L 2020 K12		20	20	125	28	17	CN.. 1204..	0,400
PCBN R/L 2525 M12		25	25	150	28	22	CN.. 1204..	0,750
PCBN R/L 2525 M16		25	25	150	34	22	CN.. 1606..	0,750
PCBN R/L 3225 P16		32	25	170	34	22	CN.. 1606..	1,050
PCBN R/L 3232 P16		32	32	170	34	27	CN.. 1606..	1,300
PCBN R/L 3225 P19		32	25	170	42	22	CN.. 1906..	1,050
PCBN R/L 3232 P19		32	32	170	42	27	CN.. 1906..	1,300
PCBN R/L 4040 S19		40	40	250	45	35	CN.. 1906..	3,050
PCBN R/L 4040 S25		40	40	250	48	41	CN.. 2509..	-
PCBN R/L 5050 T25		50	50	300	50	51	CN.. 2509..	-



Characteristics:

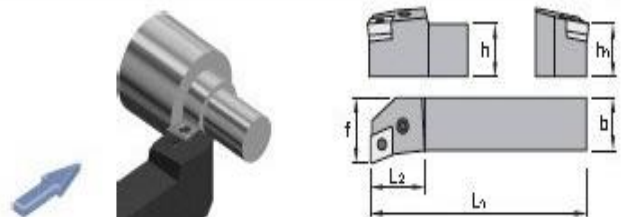
Toolholder for face turning applications equipped with rhombic negative inserts (angle 80°) and strong cutting edges.

The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

Face turning toolholder for general applications, roughing, semi-finishing and finishing.

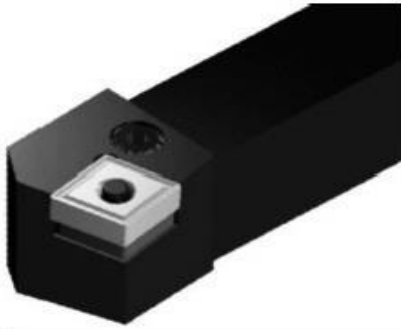
Axial: -6°
Radial: -6°



PCFN 90°

CNMA-CNMG-CNMM

Ref.		h=hi	b	L1	L2	f	Insert size	Δ
PCFN R/L 2525 M12		25	25	150	28	32	CN.. 1204..	0,750
PCFN R/L 2525 M16		25	25	150	34	32	CN.. 1606..	0,750
PCFN R/L 3225 P16		32	25	170	34	32	CN.. 1606..	1,050
PCFN R/L 3232 P16		32	32	170	34	40	CN.. 1606..	1,300
PCFN R/L 3225 P19		32	25	170	42	32	CN.. 1906..	1,050
PCFN R/L 3232 P19		32	32	170	42	40	CN.. 1906..	1,300
PCFN R/L 4040 S19		40	40	250	45	50	CN.. 1906..	3,050



Characteristics:

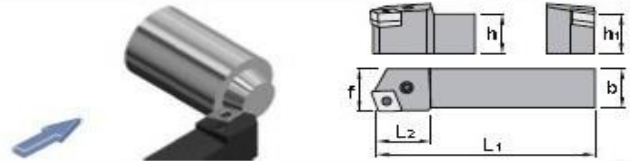
Toolholder for face turning applications equipped with rhombic negative inserts (angle 80°) and strong cutting edges.

The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

Face turning toolholder for general applications, roughing, semi-finishing and finishing.

Axial: -6.5°
Radial: -5.5°



PCKN 75°

CNMA-CNMG-CNMM

Ref.		h=h1	b	L1	L2	f	Insert size	
PCKN R/L 2020 K12		20	20	125	28	25	CN.. 1204..	0,400
PCKN R/L 2525 M12		25	25	150	28	32	CN.. 1204..	0,750
PCKN R/L 3225 P12		32	25	170	28	32	CN.. 1204..	1,050
PCKN R/L 3232 P19		32	32	170	34	40	CN.. 1906..	1,300
PCKN R/L 4040 S19		40	40	250	45	50	CN.. 1906..	3,050
PCKN R/L 4040 S25		40	40	250	45	50	CN.. 2509..	3,050
PCKN R/L 5050 T25		50	50	300	45	60	CN.. 2509..	5,850



Characteristics:

Multipurpose toolholder equipped with rhombic negative double side insert (angle 80°) with strong cutting edge.

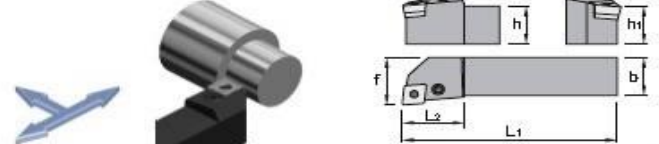
The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

External turning toolholder for general applications, roughing, semi-finishing and finishing.

For low powered machines and small pieces choose toolholder Ref. SCLC (Page: B.61).

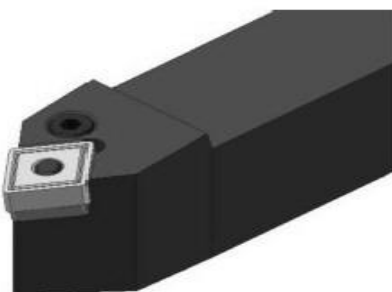
Axial: -6.5°
Radial: -6.5°



PCLN 95°

CNGP-CNMA-CNMG-CNMM

Ref.		h=h1	b	L1	L2	f	Insert size	
PCLN R/L 1616 M09		16	16	100	25	20	CN.. 0903..	0,250
PCLN R/L 2020 K09		20	20	125	27	25	CN.. 0903..	0,400
PCLN R/L 2525 M09		25	25	150	27	32	CN.. 0903..	0,750
PCLN R/L 1616 H12		16	16	100	26	20	CN.. 1204..	0,250
PCLN R/L 2020 K12		20	20	125	28	25	CN.. 1204..	0,400
PCLN R/L 2525 M12		25	25	150	28	32	CN.. 1204..	0,750
PCLN R/L 3225 P12		32	25	170	28	32	CN.. 1204..	1,050
PCLN R/L 3232 P12		32	32	170	28	40	CN.. 1204..	1,300
PCLN R/L 2525 M16		25	25	150	34	32	CN.. 1606..	0,750
PCLN R/L 3225 P16		32	25	170	34	32	CN.. 1606..	1,050
PCLN R/L 3232 P16		32	32	170	34	40	CN.. 1606..	1,300
PCLN R/L 4040 S16		40	40	250	34	50	CN.. 1606..	3,050
PCLN R/L 2525 M19		25	25	150	42	32	CN.. 1906..	0,750
PCLN R/L 3225 P19		32	25	170	42	32	CN.. 1906..	1,050
PCLN R/L 3232 P19		32	32	170	42	40	CN.. 1906..	1,300
PCLN R/L 4040 S19		40	40	250	45	50	CN.. 1906..	3,050
PCLN R/L 4040 S25		40	40	250	45	50	CN.. 2509..	3,050
PCLN R/L 5050 T25		50	50	300	45	60	CN.. 2509..	5,850



Characteristics:

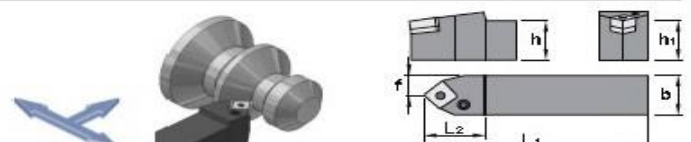
Profiling toolholder equipped with rhombic negative double side insert (angle 80°) with strong cutting edge.

The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

Profiling turning toolholder for general applications, roughing, semi-finishing and finishing.

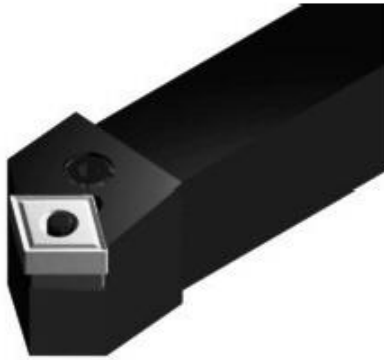
Axial: -6°
Radial: 0°



PCMN 50°

CNGP-CNMA-CNMG-CNMM

Ref.		h=h1	b	L1	L2	f	Insert size	
PCMN N 2020 K12		20	20	125	34	10,0	CN.. 1204..	0,400
PCMN N 2525 M12		25	25	150	34	12,5	CN.. 1204..	0,750
PCMN N 3225 P12		32	25	170	34	12,5	CN.. 1204..	1,050
PCMN N 3232 P19		32	32	170	42	16,0	CN.. 1906..	1,300
PCMN N 4040 S19		40	40	250	42	20,0	CN.. 1906..	3,050



Characteristics:

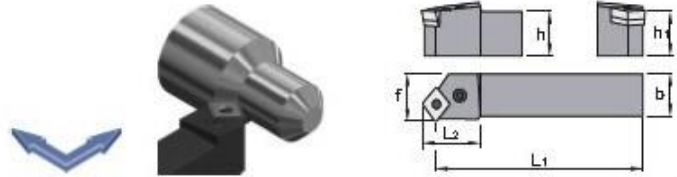
Toolholder for external turning applications equipped with rhombic negative inserts (angle 80°) and strong cutting edges.

The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

External turning toolholder for general applications, roughing, semi-finishing and finishing.

Axial: -5.75°
Radial: -5.75°



PCSN 45°

CNGP-CNMA-CNMG-CNMM

Ref.		h=h1	b	L1	L2	f	Insert size	
PCSN R/L 2020 K12		20	20	125	28	25	CN.. 1204..	0,400
	PCSN R/L 2525 M12	25	25	150	28	32	CN.. 1204..	0,750
PCSN R/L 2525 M16		25	25	150	34	32	CN.. 1606..	0,750
	PCSN R/L 3225 P16	32	25	170	34	32	CN.. 1606..	1,050
PCSN R/L 3232 P16		32	32	170	34	40	CN.. 1606..	1,300
PCSN R/L 3225 P19		32	25	170	42	32	CN.. 1906..	1,050
	PCSN R/L 3232 P19	32	32	170	42	40	CN.. 1906..	1,300
PCSN R/L 4040 S19		40	40	250	45	50	CN.. 1906..	3,050



Characteristics:

Turning toolholder equipped with rhombic negative double side insert (angle 55°) with strong cutting edge.

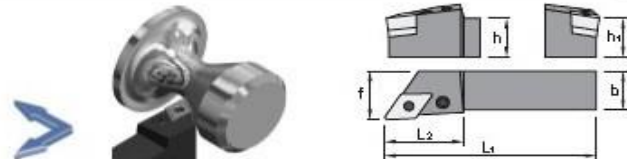
The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

External turning toolholder for general applications, roughing, semi-finishing and finishing.

For low powered machines and small pieces choose toolholder Ref. SDJC (Page: B.62).

Axial: 6.25°
Radial: -6.75°



PDJN 93°

DNGP-DNMG-DNMA-DNMM

Ref.		h=h1	b	L1	L2	f	Insert size	
PDJN R/L 1515 H11		16	16	100	28	20	DN.. 1104..	0,250
	PDJN R/L 2020 K11	20	20	125	28	25	DN.. 1104..	0,400
	PDJN R/L 2525 M11	25	25	150	28	32	DN.. 1104..	0,750
	PDJN R/L 3225 P11	32	25	170	28	32	DN.. 1104..	1,050
PDJN R/L 2020 K15		20	20	125	34	25	DN.. 1506..	0,400
	PDJN R/L 2525 M15	25	25	150	34	32	DN.. 1506..	0,750
PDJN R/L 3225 P15		32	25	170	34	32	DN.. 1506..	1,050
	PDJN R/L 3232 P15	32	32	170	34	40	DN.. 1506..	1,300
PDJN R/L 4025 R15		40	25	200	34	32	DN.. 1506..	1,850
	PDJN R/L 5032 S15	50	32	250	34	40	DN.. 1506..	2,800

Characteristics:

Profiling toolholder equipped with rhombic negative double side insert (angle 55°) with strong cutting edge.

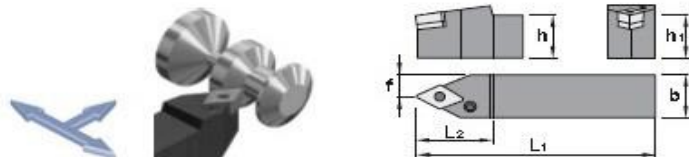
The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

Profiling turning toolholder for general applications, roughing, semi-finishing and finishing.

For low powered machines and small pieces choose toolholder Ref. SDNC (Page: B.63).

Axial: -8°
Radial: -2.5°



PDNN 63°

DNGP-DNMG-DNMA-DNMM

Ref.		h=h1	b	L1	L2	f	Insert size	
PDNN R/L/N 2020 K15		20	20	125	34	10,0	DN.. 1506..	0,400
	PDNN R/L/N 2525 M15	25	25	150	34	12,5	DN.. 1506..	0,750
PDNN R/L/N 3225 P15		32	25	170	34	12,5	DN.. 1506..	1,050
	PDNN R/L/N 3232 P15	32	32	170	34	15,0	DN.. 1506..	1,300
PDNN R/L/N 4025 S15		40	25	250	34	12,5	DN.. 1506..	1,850
	PDNN R/L/N 5032 S15	50	32	250	34	16,0	DN.. 1506..	2,800



Characteristics:

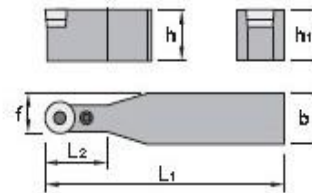
Profiling toolholder equipped with round positive insert with strong cutting edge. The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

Profiling turning toolholder for general applications, roughing, semi-finishing and finishing.

For screw type toolholders Ref. SRDCN (Page: B.64).

Axial: 0°
Radial: 0°



PRDC		RCGT-RCMT						
	h=h1	b	L1	L2	f	Insert size		
PRDC N 2020 K10	20	20	125	22	15,0	RC.. 1003M0	0,400	
PRDC N 2525 M10	25	25	150	22	18,5	RC.. 1003M0	0,750	
PRDC N 3225 P10	32	25	170	22	18,5	RC.. 1003M0	1,050	
PRDC N 2020 K12	20	20	125	28	16,0	RC.. 1204M0	0,400	
PRDC N 2525 M12	25	25	150	28	18,5	RC.. 1204M0	0,750	
PRDC N 3225 P12	32	25	170	28	18,5	RC.. 1204M0	1,050	
PRDC N 4025 S12	40	25	250	28	18,5	RC.. 1204M0	1,850	
PRDC N 3225 P16	32	25	170	34	20,5	RC.. 1606M0	1,050	
PRDC N 3232 P16	32	32	170	34	24,0	RC.. 1606M0	1,300	
PRDC N 3232 P20	32	32	170	42	26,0	RC.. 2006M0	1,300	
PRDC N 4040 S20	40	40	250	42	30,0	RC.. 2006M0	3,050	
PRDC N 4040 S25	40	40	250	45	32,5	RC.. 2507M0	3,050	
PRDC N 4040 U25	40	40	350	45	32,5	RC.. 2507M0	3,050	
PRDC N 5050 U25	50	50	350	45	37,5	RC.. 2507M0	5,850	
PRDC N 5050 V32	50	50	400	52	41,0	RC.. 3209M0	5,850	



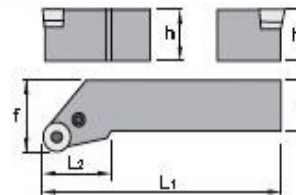
Characteristics:

Profiling multipurpose turning toolholder equipped with round positive insert with strong cutting edge. The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

Profiling multipurpose turning toolholder for general applications, roughing, semi-finishing and finishing.

Axial: 0°
Radial: 0°



PRSC		RCGT-RCMT						
Ref.		h=h1	b	L1	L2	f	Insert size	
PRSC R/L 2020 K10		20	20	125	28	25	RC.. 1003M0	0,400
PRSC R/L 2525 M10		25	25	150	28	32	RC.. 1003M0	0,750
PRSC R/L 3225 P10		32	25	170	28	32	RC.. 1003M0	1,050
PRSC R/L 2020 K12		20	20	125	28	25	RC.. 1204M0	0,400
PRSC R/L 2525 M12		25	25	150	28	32	RC.. 1204M0	0,750
PRSC R/L 3225 P12		32	25	170	28	32	RC.. 1204M0	1,050
PRSC R/L 2525 M16		25	25	150	34	32	RC.. 1606M0	0,750
PRSC R/L 3225 P16		32	25	170	34	32	RC.. 1606M0	1,050
PRSC R/L 3232 P20		32	32	170	42	40	RC.. 2006M0	1,300
PRSC R/L 4040 S20		40	40	250	42	50	RC.. 2006M0	3,050
PRSC R/L 4040 S25		40	40	250	45	50	RC.. 2507M0	3,050
PRSC R/L 5050 T32		50	50	300	45	63	RC.. 3209M0	5,850



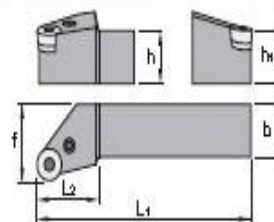
Characteristics:

Profiling multipurpose turning toolholder equipped with round negative insert with strong cutting edge. The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

Profiling multipurpose turning toolholder for general applications, roughing, semi-finishing and finishing.

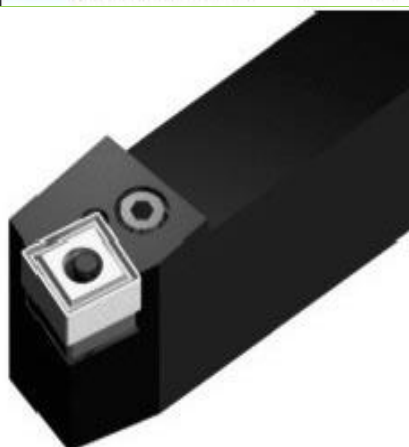
Axial: -6°
Radial: -6°



PRSN

RNMG

Ref.		$h=h_1$	b	L ₁	L ₂	f	Insert size	ΔK_3
PRSN R/L 2020 K09		20	20	125	22	25	RNMG 090300	0,400
PRSN R/L 2525 M12		25	25	150	28	32	RNMG 120400	0,750
PRSN R/L 3225 P15		32	25	170	34	32	RNMG 150600	1,050
PRSN R/L 3232 P19		32	32	170	42	40	RNMG 190600	1,300
PRSN R/L 4040 S25		40	40	250	45	50	RNMG 250900	3,050



Characteristics:

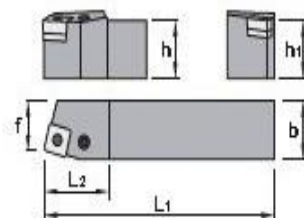
Toolholder for external turning applications equipped with square negative inserts and strong cutting edges. The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

External turning toolholder for general applications, roughing, semi-finishing and finishing.

For low powered machines and small pieces choose toolholder Ref. CSBP (Page: B.08) or SSBC (Page: B.65).

Axial: -7.25°
Radial: -4.25°



PSBN 75°

Ref.		$h=h_1$	b	L ₁	L ₂	f	Insert size	ΔK_3
PSBN R/L 1212 F09		12	12	80	18	11	SNM..0903..	0,100
PSBN R/L 1616 H09		16	16	100	22	13	SNM..0903..	0,250
PSBN R/L 2020 K09		20	20	125	22	17	SNM..0903..	0,400
PSBN R/L 2020 K12		20	20	125	28	17	SNM..1204..	0,400
PSBN R/L 2525 M12		25	25	150	28	22	SNM..1204..	0,750
PSBN R/L 3225 P12		32	25	170	28	22	SNM..1204..	1,050
PSBN R/L 2525 M15		25	25	150	34	22	SNM..1506..	0,750
PSBN R/L 3232 P15		32	32	170	34	27	SNM..1506..	1,300
PSBN R/L 3232 P19		32	32	170	42	27	SNM..1906..	1,300
PSBN R/L 4040 S19		40	40	250	45	35	SNM..1906..	3,050
PSBN R/L 4040 S25		40	40	250	45	35	SNM..2507..	3,050
PSBN R/L 5050 T25		50	50	300	45	43	SNM..2507..	5,850



Characteristics:

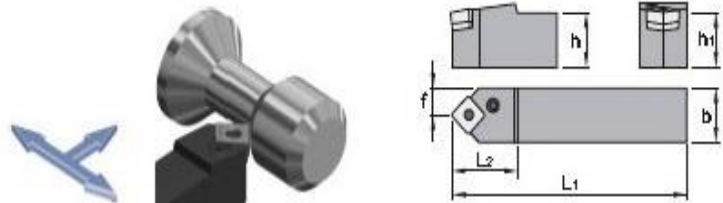
Toolholder for external turning and chamfering applications equipped with square negative inserts and strong cutting edges. The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

External turning and chamfering toolholder for general applications, roughing, semi-finishing and finishing.


For low powered machines and small pieces choose toolholder Ref. CSDP (Page: B.09) or SSSC (Page: B.67).

Axial: -7°
Radial: 0°



PSDN 45°

SNMA-SNMG-SNMM

Ref.		h=h1	b	L1	L2	f	Insert size	
PSDN N 1010 E09		10	10	70	16	5,0	SNM.. 0903..	0,070
PSDN N 1212 F09		12	12	80	18	6,0	SNM.. 0903..	0,100
PSDN N 1616 H09		16	16	100	22	8,0	SNM.. 0903..	0,250
PSDN N 2020 K12		20	20	125	28	10,0	SNM.. 1204..	0,400
PSDN N 2525 M12		25	25	150	28	12,5	SNM.. 1204..	0,750
PSDN N 3225 P12		32	25	170	28	12,5	SNM.. 1204..	1,050
PSDN N 3232 P12		32	32	170	28	16,0	SNM.. 1204..	1,300
PSDN N 3225 P19		32	25	170	42	12,5	SNM.. 1906..	1,050
PSDN N 3232 P19		32	32	170	42	16,0	SNM.. 1906..	1,300
PSDN N 4040 S25		40	40	250	45	20,0	SNM.. 2507..	3,050
PSDN N 5050 T25		50	50	300	45	25,0	SNM.. 2507..	5,850



Characteristics:

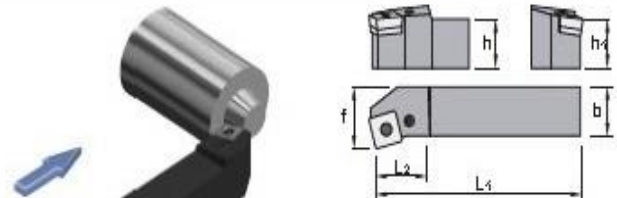
Toolholder for face turning applications equipped with square negative inserts and strong cutting edges. The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

Face turning toolholder for general applications, roughing, semi-finishing and finishing.


For low powered machines and small pieces choose toolholder Ref. CSKP (Page: B.10).

Axial: -4,25°
Radial: -7,25°



PSKN 75°

SNMA-SNMG-SNMM

Ref.		h=h1	b	L1	L2	f	Insert size	
PSKN R/L 1616 H09		16	16	100	22	20	SNM.. 0903..	0,250
PSKN R/L 2020 K09		20	20	125	22	25	SNM.. 0903..	0,400
PSKN R/L 2020 K12		20	20	125	28	25	SNM.. 1204..	0,400
PSKN R/L 2525 M12		25	25	150	28	32	SNM.. 1204..	0,750
PSKN R/L 3225 P12		32	25	170	28	32	SNM.. 1204..	1,050
PSKN R/L 2525 M15		25	25	150	34	32	SNM.. 1506..	0,750
PSKN R/L 3232 P15		32	32	170	34	40	SNM.. 1506..	1,300
PSKN R/L 3232 P19		32	32	170	42	40	SNM.. 1906..	1,300
PSKN R/L 4040 S19		40	40	250	45	50	SNM.. 1906..	3,050
PSKN R/L 4040 S25		40	40	250	45	50	SNM.. 2507..	3,050
PSKN R/L 5050 T25		50	50	300	45	60	SNM.. 2507..	5,850



Characteristics:

Toolholder for external turning and chamfering applications equipped with square negative inserts and strong cutting edges.

The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

External turning and chamfering toolholder for general applications, roughing, semi-finishing and finishing.

For low powered machines and small pieces choose toolholder Ref. C55P (Page: B.11) or S55C (Page: B.67).

Axial: -5.75°
Radial: -5.75°



PSSN 45°

SNMA-SNMG-SNMM

Ref.		h=h1	b	L1	L2	f	Insert size	
PSSN R/L 1616 H09		16	16	100	22	20	SNM..0903..	0,250
PSSN R/L 2020 K09		20	20	125	22	25	SNM..0903..	0,400
PSSN R/L 2020 K12		20	20	125	28	25	SNM..1204..	0,400
PSSN R/L 2525 M12		25	25	150	28	32	SNM..1204..	0,750
PSSN R/L 3225 P12		32	25	170	28	32	SNM..1204..	1,050
PSSN R/L 2525 M15		25	25	150	34	32	SNM..1506..	0,750
PSSN R/L 3232 P15		32	32	170	34	40	SNM..1506..	1,300
PSSN R/L 3232 P19		32	32	170	42	40	SNM..1906..	1,300
PSSN R/L 4040 S19		40	40	250	45	50	SNM..1906..	3,050
PSSN R/L 5050 T19		50	50	300	45	60	SNM..1906..	5,850
PSSN R/L 4040 S25		40	40	250	45	50	SNM..2507..	3,050
PSSN R/L 5050 T25		50	50	300	45	60	SNM..2507..	5,850



Characteristics:

Toolholder for external turning and chamfering applications equipped with triangular negative inserts and strong cutting edges.

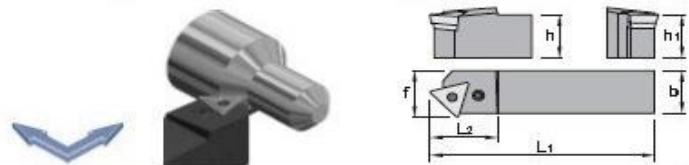
The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

External turning and chamfering toolholder for general applications, roughing, semi-finishing and finishing.

For low powered machines and small pieces choose toolholder Ref. CTPD (Page: B.16).

Axial: -5°
Radial: -5°



PTDN 45°

TNMG-TNMA

Ref.		h=h1	b	L1	L2	f	Insert size	
PTDN R/L 2525 M22		25	25	150	34	27	TNM..2204..	0,750
PTDN R/L 3225 P22		32	25	170	34	27	TNM..2204..	1,050



Characteristics:

Toolholder for face turning applications equipped with triangular negative inserts and strong cutting edges.

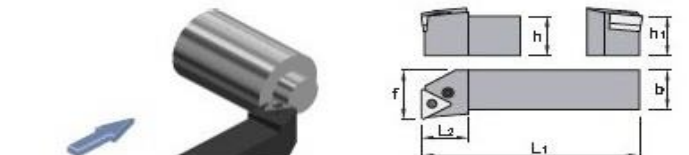
The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

Face turning toolholder for general applications, roughing, semi-finishing and finishing.

For low powered machines and small pieces choose toolholder Ref. CTFP (Page: B.17) or STFC (Page: B.69).

Axial: -6°
Radial: -6°



PTFN 90°

TNMG-TNMA-TNMX

Ref.		h=h1	b	L1	L2	f	Insert size	
PTFN R/L 1616 H16		16	16	100	22	20	TNM..1604..	0,250
PTFN R/L 2020 K16		20	20	125	22	25	TNM..1604..	0,400
PTFN R/L 2525 M16		25	25	150	22	32	TNM..1604..	0,750
PTFN R/L 3225 P16		32	25	170	22	32	TNM..1604..	1,050
PTFN R/L 2525 M22		25	25	150	28	32	TNM..2204..	0,750
PTFN R/L 3225 P22		32	25	170	28	32	TNM..2204..	1,050
PTFN R/L 3232 P22		32	32	170	28	40	TNM..2204..	1,300
PTFN R/L 3232 P27		32	32	170	42	40	TNM..2706..	1,300
PTFN R/L 4040 S27		40	40	250	45	50	TNM..2706..	3,050



Characteristics:

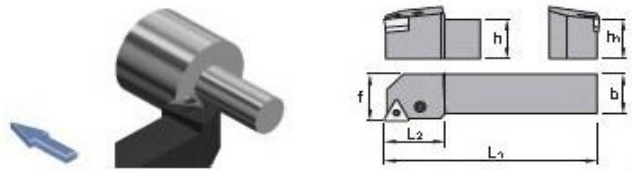
Toolholder for external turning applications equipped with triangular negative inserts and strong cutting edges. The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

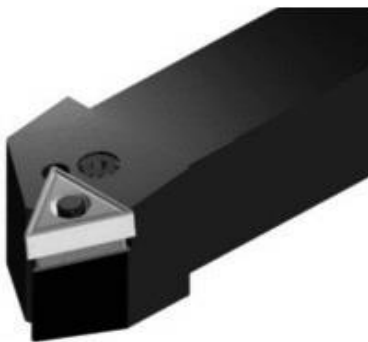
External turning toolholder for general applications, roughing, semi-finishing and finishing.

For low powered machines and small pieces choose toolholder Ref. CTGP (Page: B.18) or STGC (Page: B.71).

Axial: -6°
Radial: -6°



PTGN 90°		TNMG-TNMA-TNMX						
Ref.		h=h1	b	L1	L2	f	Insert size	M_3
PTGN R/L 1616 H16		16	16	100	22	20	TNM..1604..	0,250
PTGN R/L 2020 K16		20	20	125	22	25	TNM..1604..	0,400
PTGN R/L 2525 M16		25	25	150	22	32	TNM..1604..	0,750
PTGN R/L 3225 P16		32	25	170	22	32	TNM..1604..	1,050
PTGN R/L 2525 M22		25	25	150	28	32	TNM..2204..	0,750
PTGN R/L 3225 P22		32	25	170	28	32	TNM..2204..	1,050
PTGN R/L 3232 P22		32	32	170	28	40	TNM..2204..	1,300
PTGN R/L 4040 S22		40	40	250	34	50	TNM..2204..	3,050
PTGN R/L 3232 P27		32	32	170	42	40	TNM..2706..	1,300
PTGN R/L 4040 S27		40	40	250	45	50	TNM..2706..	3,050
PTGN R/L 5050 T33		50	50	300	45	60	TNM..3307..	5,850



Characteristics:

Toolholder for external turning and chamfering applications equipped with triangular negative inserts and strong cutting edges.

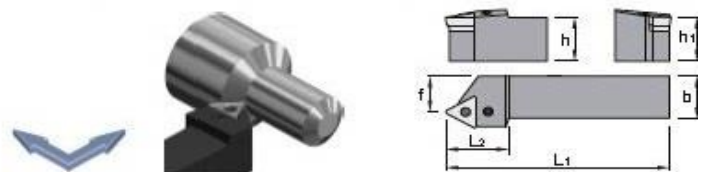
The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

External turning and chamfering toolholder for general applications, roughing, semi-finishing and finishing.

For low powered machines and small pieces choose toolholder Ref. CTPP (Page: B.19) or STTC (Page: B.73).

Axial: -8°
Radial: -2.25°



PTTN 60°		TNMG-TNMA-TNMX						
Ref.		h=h1	b	L1	L2	f	Insert size	M_3
PTTN R/L 1616 H16		16	16	100	25	13	TNM..1604..	0,250
PTTN R/L 2020 K16		20	20	125	28	17	TNM..1604..	0,400
PTTN R/L 2525 M16		25	25	150	28	22	TNM..1604..	0,750
PTTN R/L 2525 M22		25	25	150	34	22	TNM..2204..	0,750
PTTN R/L 3225 P22		32	25	170	34	22	TNM..2204..	1,050



Characteristics:

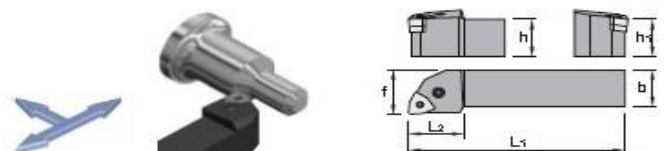
Multipurpose toolholder equipped with trigonometric double side insert (angle 80°) with strong cutting edge. The lever lock ensures good rigidity and chip flow in roughing applications.

Applications:

External turning toolholder for general applications, roughing, semi-finishing and finishing.

Top clamp toolholder Ref. MWLN (Page: B.38) or MWLN-K (Page: B.39).

Axial: -6°
Radial: -6°



PWLN 95°		WNMA-WNMG						
Ref.		h=h1	b	L1	L2	f	Insert size	M_3
PWLN R/L 1616 M06		16	16	100	15	20	WNM..0604..	0,250
PWLN R/L 2020 K06		20	20	125	25	25	WNM..0604..	0,400
PWLN R/L 2525 M06		25	25	150	25	32	WNM..0604..	0,750
PWLN R/L 2020 K08		20	20	125	34	25	WNM..0804..	0,400
PWLN R/L 2525 M08		25	25	150	34	32	WNM..0804..	0,750
PWLN R/L 3225 P08		32	25	170	34	32	WNM..0804..	1,050
PWLN R/L 3232 P08		32	32	170	34	40	WNM..0804..	1,300