



Drehen (ALPHA-TURN)



ALPHA-TURN

Drehbearbeitung / General Turning

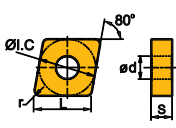
Wendeschneidplatten mit negativer Form

Negative basic-shape inserts



P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

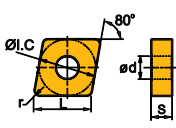
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

		Beschichtung / Coating	CVD							U	PVD					Cermet		
		ISO	P				M	K			N	P		M	S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500
Schlichten / Finishing		CNMG090304-F2	●	●	●								●	●	●			
		CNMG090308-F2	●	●		●							●	●	●			
		CNMG120404-F2	●	●							●		●	●	●			
		CNMG120408-F2	●	●		●		●					●	●	●			
		CNMG120412-F2	●	●		●							●	●	●			
		CNMG120404-SF2	●				●							●	●			
		CNMG120408-MF2													●			

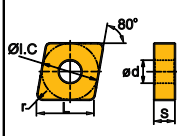
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

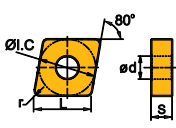
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P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

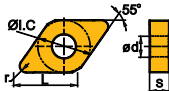
		Beschichtung / Coating	CVD							U	PVD				Cermet				
		ISO	P				M	K			N	P		M	S	H			
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schruppen / Roughing		CNMG120408-R2	●	●	●	●		●	●	●									
		CNMG120412-R2	●		●	●		●	●	●									
		CNMG120416-R2	●		●	●		●	●	●									
		CNMG160608-R2	●	●	●	●		●	●										
		CNMG160612-R2	●		●	●		●	●	●				●	●				
		CNMG160616-R2	●		●	●		●	●	●									
		CNMG190608-R2	●	●	●	●		●	●										
		CNMG190612-R2	●		●	●		●	●	●									
		CNMG190616-R2	●		●	●		●	●	●									
		CNMG190624-R2	●		●	●		●	●	●									

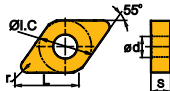
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

		Beschichtung / Coating	CVD								U	PVD				Cermet		
		ISO	P				M	K			N	P		M	S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500
Ohne Geometrie / Without geometry		CNMA120404						•	•									
	CNMA120408						•	•	•									
	CNMA120412				•			•	•									
	CNMA120416						•	•	•									
	CNMA160608							•										
	CNMA160612							•	•									
	CNMA160616							•	•									
	CNMA160620						•	•										
	CNMA190612							•	•									
	CNMA190616							•	•									

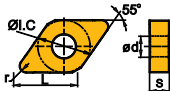
		Beschichtung / Coating	CVD							U	PVD				Cermet				
		ISO	P				M	K			N	P		M	S	H			
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schruppen / Roughing		CNMM190612-R2	●		●	●													
		CNMM190616-R2	●		●	●													
		CNMM190624-R2	●		●	●													
		CNMM250924-R2	●		●	●													
		CNMM250924-PR2				●													

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

		Beschichtung / Coating	CVD								U	PVD					Cermet		
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schlichten / Finishing		DNMG110404-F2	●	●		●							●	●	●				
		DNMG110408-F2	●	●		●							●	●	●				
		DNMG110412-F2	●	●	●	●							●	●	●				
		DNMG150404-F2	●	●		●							●	●	●				
		DNMG150408-F2	●	●		●							●	●	●				
		DNMG150412-F2	●	●	●	●							●	●	●				
		DNMG150604-F2	●	●		●							●	●	●				
		DNMG150608-F2	●	●		●							●	●	●				
		DNMG150612-F2	●	●	●	●							●	●	●				

		Beschichtung / Coating	CVD							U	PVD					Cermet			
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Mittlere Bearbeitung / Medium machining		DNMG110404-M2	●	●	●	●	●							●	●	●			
		DNMG110408-M2	●	●	●	●	●							●	●	●			
		DNMG110412-M2	●		●	●	●							●	●	●			
		DNMG150404-M2	●	●	●	●	●							●	●	●			
		DNMG150408-M2	●	●	●	●	●		●					●	●	●			
		DNMG150412-M2	●		●	●	●			●				●	●	●			
		DNMG150416-M2	●		●	●	●							●	●	●			
		DNMG150604-M2	●	●	●	●	●							●	●	●			
		DNMG150608-M2	●	●	●	●	●		●					●	●	●			
		DNMG150612-M2	●		●	●	●							●	●	●			
		DNMG150616-M2	●		●	●	●							●	●	●			
		DNMG110404-MM2	●																
		DNMG110408-MM2	●																
		DNMG150608-MM2				●													
		DNMG110408-KK2							●	●									
		DNMG150412-KK2						●	●										
		DNMG150604-KK2							●	●									
		DNMG150608-KK2							●	●									
		DNMG150612-KK2							●	●									
		DNMG150616-KK2							●	●									
		DNMG150404-PM2					●												

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
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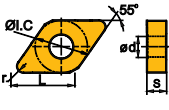
		Beschichtung / Coating	CVD								U	PVD					Cermet		
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schruppen / Roughing		DNMG150408-R2	●	●	●	●		●	●										
		DNMG150412-R2	●		●	●		●	●	●									
		DNMG150416-R2	●		●	●		●	●	●									
		DNMG150608-R2	●	●	●	●		●	●										
		DNMG150612-R2	●		●	●		●	●	●									
		DNMG150616-R2	●		●	●		●	●	●									

ALPHA-TURN

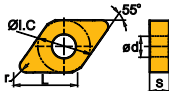
Drehbearbeitung / General Turning

(Wendeschneidplatten / Inserts)



		Beschichtung / Coating	CVD							U	PVD				Cermet				
		ISO	P				M	K			N	P		M	S	H			
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Ohne Geometrie / Without geometry		DNMX150604L	●			●				●		●				●			
		DNMX150604R	●			●				●		●					●		
		DNMX150608L	●			●				●		●					●		
		DNMX150608R	●			●				●		●					●		

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

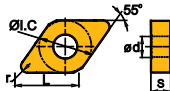
		Beschichtung / Coating	CVD								U	PVD					Cermet		
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schruppen / Roughing		DNMM150608-R2	●	●	●	●													
		DNMM150612-R2	●		●	●													
		DNMM150616-R2	●		●	●													

ALPHA-TURN

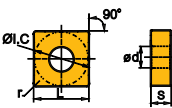
Drehbearbeitung / General Turning

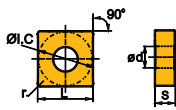
(Wendeschneidplatten / Inserts)



		Beschichtung / Coating	CVD								U	PVD				Cermet			
		ISO	P				M	K			N	P		M	S	H			
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Ohne Geometrie / Without geometry		DNMA110416							●	●									
		DNMA110424							●	●									
		DNMA150404						●	●	●									
		DNMA150408							●	●									
		DNMA150602							●										
		DNMA150604							●	●									
		DNMA150608							●	●									
		DNMA150612							●	●									
		DNMA150616							●	●									
														</					

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

		Beschichtung / Coating	CVD								U	PVD					Cermet		
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schlichten / Finishing		SNMG090304-F2	●	●		●							●	●	●				
		SNMG090308-F2	●	●	●	●							●	●	●				
		SNMG120404-F2	●	●		●								●	●	●			
		SNMG120408-F2	●	●	●	●								●	●	●			
		SNMG120412-F2	●	●	●	●								●	●	●			
													</						

		Beschichtung / Coating	CVD							U	PVD				Cermet				
		ISO	P				M	K			N	P		M	S	H			
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Mittlere Bearbeitung / Medium machining		SNMG090304-M2	●	●	●	●	●							●	●	●			
		SNMG090308-M2	●		●	●	●							●	●	●			
		SNMG120404-M2	●	●	●	●	●							●	●	●			
		SNMG120408-M2	●	●	●	●	●		●					●	●	●			
		SNMG120412-M2	●		●	●	●							●	●	●			
		SNMG120416-M2	●		●	●	●							●	●	●			
		SNMG150608-M2	●	●	●	●	●							●	●	●			
		SNMG150612-M2	●		●	●	●							●	●	●			
		SNMG150616-M2	●		●	●	●							●	●	●			
		SNMG190612-M2	●		●		●							●	●	●			
		SNMG190616-M2	●		●	●	●							●	●	●			
		SNMG120404-KK2						●	●	●									
		SNMG120408-KK2						●	●	●									
		SNMG120412-KK2						●	●	●									
		SNMG120416-KK2							●										
		SNMG190612-KK2								●									
		SNMG190616-KK2								●									

[illegible]

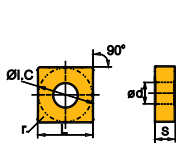
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

ALPHA-TURN

Drehbearbeitung / General Turning

(Wendeschneidplatten / Inserts)



		Beschichtung / coating	CVD								U	PVD				Cermet			
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schruppen / Roughing		SNMM120408-R2	●	●	●	●													
		SNMM120412-R2	●		●	●													
		SNMM120416-R2	●		●	●													
		SNMM150608-R2	●	●	●	●													
		SNMM150612-R2	●		●	●													
		SNMM150616-R2	●		●	●													
		SNMM190616-R2	●		●	●													
		SNMM250924-R2	●		●	●													
		SNMM190616-HR2				●													
		SNMM250724-PR2				●													
		SNMM250924-PR2				●													
		SNMM250924-HRR2				●													
		SNMM250924-RR3			●														

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

[illegible]

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
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		ISO	P				M	K			N	P		M	S	H			
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schlichten / Finishing		TNMG160404-F2	•	•		•								•	•	•			
		TNMG160408-F2	•	•		•								•	•	•			
		TNMG160412-F2	•	•	•	•								•	•	•			
		TNMG220408-F2	•	•										•	•	•			
		TNMG220412-F2	•	•	•	•								•	•	•			
		TNMG160404L-F2	•					•											
		TNMG160404R-F2	•					•											
		TNMG160408L-F2	•		•									•	•				
		TNMG160408R-F2	•					•											
		TNMG160408-MF2					•												
		TNMG160404-SF2	•				•							•					

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
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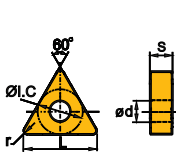
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
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		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schruppen / Roughing		TNMG160408-R2	●	●	●	●													
		TNMG160412-R2	●		●	●													
		TNMG220408-R2	●	●	●	●													
		TNMG220412-R2	●		●	●													
		TNMG220416-R2	●		●	●													
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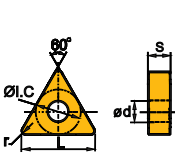
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		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schruppen / Roughing		TNMM160408-R2	●	●	●	●													
		TNMM160412-R2	●	●	●	●													
		TNMM220408-R2	●	●	●	●													
		TNMM220412-R2	●		●	●													
		TNMM220416-R2	●		●	●													
		TNMM270612-R2	●		●	●													
		TNMM270616-R2	●		●	●													

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

ALPHA-TURN

Drehbearbeitung / General Turning

(Wendeschneidplatten / Inserts)



		Beschichtung / Coating	CVD								U	PVD					Cermet		
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Ohne Geometrie / Without geometry		TNMA160404						●	●										
		TNMA160408						●	●										
		TNMA220408						●	●										
		TNMA220412						●	●										

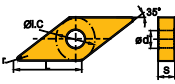
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

ALPHA-TURN

Drehbearbeitung / General Turning

(Wendeschneidplatten / Inserts)

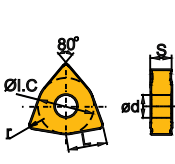


		Beschichtung / Coating	CVD							U	PVD					Cermet			
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schlichten / Finishing		VNMG160404-F2	●	●		●							●	●	●				
		VNMG160408-F2	●	●		●								●	●	●			
		VNMG160404-SF2												●	●				

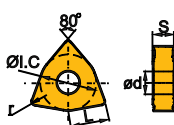
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

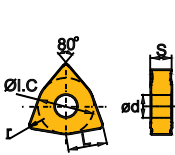
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P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

		Beschichtung / Coating	CVD								U	PVD					Cermet		
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schlichten / Finishing		WNMG060404-F2	●	●		●							●	●	●				
		WNMG060408-F2	●	●		●							●	●	●				
		WNMG060412-F2	●	●	●	●							●	●	●				
		WNMG080404-F2	●	●		●							●	●	●				
		WNMG080408-F2	●	●		●							●	●	●				
		WNMG080412-F2	●	●	●	●							●	●	●				
		WNMG080408-MF2												●	●				
													</						

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

		Beschichtung / Coating	CVD							U	PVD					Cermet			
		ISO	P				M	K			N	P		M	S	H			
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Mittlere Bearbeitung / Medium machining		WNGM060408-M2	●	●	●	●	●						●	●	●				
		WNGM060412-M2	●		●	●	●						●	●	●				
		WNGM080404-M2	●		●	●	●						●	●	●				
		WNGM080408-M2	●	●	●	●	●						●	●	●				
		WNGM080412-M2	●		●	●	●						●	●	●				
		WNGM080416-M2	●		●	●	●							●	●	●			
		WNGM080408-MM2	●																
		WNGM080404-KK2						●	●										
		WNGM080408-KK2						●	●	●									
		WNGM080412-KK2						●	●	●									

		Beschichtung / Coating	CVD								U	PVD					Cermet		
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schruppen / Roughing		WNMG060408-R2	●		●	●		●	●										
		WNMG060412-R2	●		●	●		●	●	●									
		WNMG080408-R2	●	●	●	●		●	●										
		WNMG080412-R2	●		●	●		●	●	●									
		WNMG080416-R2	●		●	●		●	●	●									

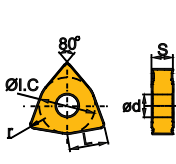
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

ALPHA-TURN

Drehbearbeitung / General Turning

(Wendeschneidplatten / Inserts)



		Beschichtung / Coating	CVD								U	PVD				Cermet			
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Ohne Geometrie / Without geometry		WNMA080408								•									
		WNMA080412								•									

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

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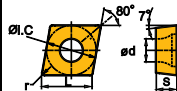
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

ALPHA-TURN

Drehbearbeitung / General Turning

(Wendeschneidplatten / Inserts)



		Beschichtung / Coating	CVD							U	PVD				Cermet				
		ISO	P			M	K			N	P		M	S	H				
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Mittlere Bearbeitung / Medium machining		CCMT060204-M2	●	●		●	●		●		●		●	●	●				
		CCMT060208-M2	●	●		●	●		●	●		●		●	●	●			
		CCMT09T304-M2	●	●			●	●	●			●		●	●	●			
		CCMT09T308-M2	●	●		●	●	●	●			●		●	●	●			
		CCMT120404-M2	●	●		●	●		●	●		●		●	●	●			
		CCMT120408-M2	●	●		●	●		●	●		●		●	●	●			
		CCMT120412-M2	●	●		●	●					●		●	●	●			
						</													

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

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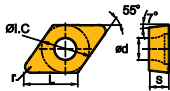
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

ALPHA-TURN

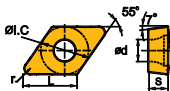
Drehbearbeitung / General Turning

(Wendeschneidplatten / Inserts)



		Beschichtung / Coating	CVD							U	PVD				Cermet			
		ISO	P				M	K			N	P		M	S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500
Schlichten / Finishing		DCMT070202-F2	●	●							●		●	●	●			
		DCMT070204-F2	●	●							●		●	●	●			
		DCMT070208-F2	●	●		●					●		●	●	●			
		DCMT11T302-F2	●	●							●		●	●	●			
		DCMT11T304-F2	●	●							●		●	●	●			
		DCMT11T308-F2	●	●		●					●		●	●	●			

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

		Beschichtung / Coating	CVD							U	PVD					Cermet			
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Mittlere Bearbeitung / Medium machining		DCMT070202-M2	●	●							●		●	●	●				
		DCMT070204-M2	●	●		●	●				●		●	●	●				
		DCMT070208-M2	●											●	●				
		DCMT11T304-M2	●	●		●	●	●				●		●	●	●			
		DCMT11T308-M2	●	●		●			●	●		●		●	●	●			
		DCMT11T312-M2	●	●		●	●					●		●	●	●			

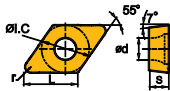
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

ALPHA-TURN

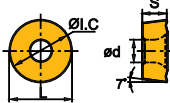
Drehbearbeitung / General Turning

(Wendeschneidplatten / Inserts)



		Beschichtung / Coating	CVD								U	PVD				Cermet			
		ISO	P				M	K			N	P		M	S	H			
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schruppen / Roughing		DCMT11T304-R2	●	●		●		●	●	●		●							
		DCMT11T308-R2	●	●		●		●			●								
		DCMT11T312-R2	●	●	●	●		●	●	●		●							

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

Mittlere Bearbeitung / Medium machining 		Beschichtung / Coating	CVD								U	PVD					Cermet	
		ISO	P				M	K			N	P		M	S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500
	RCMX0803MO			●									●	●				
	RCMX1003MO			●	●								●	●				
	RCMX1204MO			●	●								●	●				
	RCMX1606MO			●	●		●						●	●				
	RCMX2006MO	●	●										●	●				
	RCMX2507MO	●		●	●								●	●				
	RCMX3209MO												●	●				

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

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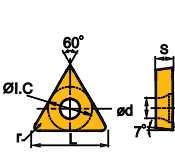
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

[illegible]

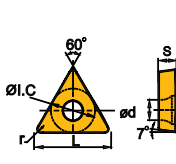
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

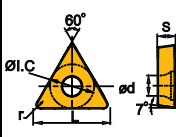
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P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

		Beschichtung / Coating	CVD								U	PVD					Cermet		
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schlichten / Finishing		TCMT06T104-F2	●	●							●		●	●	●				
		TCMT06T108-F2	●	●							●		●	●	●				
		TCMT090202-F2	●	●							●		●	●	●				
		TCMT090204-F2	●	●							●		●	●	●				
		TCMT090208-F2	●	●		●					●		●	●	●				
		TCMT110202-F2	●	●							●		●	●	●				
		TCMT110204-F2	●	●							●		●	●	●				
		TCMT110208-F2	●	●		●					●		●	●	●				
		TCMT16T302-F2	●	●							●		●	●	●				
		TCMT16T304-F2	●	●							●		●	●	●				
		TCMT16T308-F2	●	●		●					●		●	●	●				
		</																	

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

		Beschichtung / Coating	CVD							U	PVD				Cermet				
		ISO	P				M	K		N	P		M		S	H			
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Mittlere Bearbeitung / Medium machining		TCMT090204-M2	●	●							●		●	●	●				
		TCMT090208-M2	●	●		●	●					●		●	●	●			
		TCMT110204-M2	●	●								●		●	●	●			
		TCMT110208-M2	●	●		●	●		●			●		●	●	●			
		TCMT110212-M2	●	●		●	●					●		●	●	●			
		TCMT16T304-M2	●	●		●	●	●				●		●	●	●			
		TCMT16T308-M2	●	●	●	●	●					●		●	●	●			
		TCMT16T312-M2	●		●	●	●					●		●	●	●			

		Beschichtung / Coating	CVD								U	PVD					Cermet		
		ISO	P				M	K			N	P		M	S	H			
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schruppen / Roughing		TCMT090204-R2	•	•		•		•	•			•							
		TCMT090208-R2	•	•	•	•		•	•			•							
		TCMT110204-R2	•	•		•		•	•			•							
		TCMT110208-R2	•	•	•	•		•	•			•							
		TCMT16T304-R2	•	•		•		•	•			•							
		TCMT16T308-R2	•	•	•	•		•	•	•		•			•	•			
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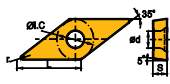
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

ALPHA-TURN

Drehbearbeitung / General Turning

(Wendeschneidplatten / Inserts)



		Beschichtung / Coating	CVD								U	PVD					Cermet		
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schlichten / Finishing		VCMT110302-F2	●	●				●	●		●		●	●	●				
		VCMT110304-F2	●	●				●	●		●		●	●	●				
		VCMT160404-F2	●	●				●	●		●		●	●	●				

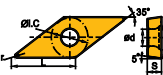
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

ALPHA-TURN

Drehbearbeitung / General Turning

(Wendeschneidplatten / Inserts)



		Beschichtung / Coating	CVD								U	PVD					Cermet		
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Mittlere Bearbeitung / Medium machining		VCMT160404-M2	●	●				●	●		●		●	●	●				
		VCMT160408-M2	●		●	●		●	●				●	●	●				
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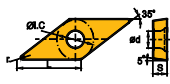
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

ALPHA-TURN

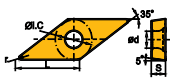
Drehbearbeitung / General Turning

(Wendeschneidplatten / Inserts)



		Beschichtung / Coating	CVD							U	PVD					Cermet			
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schlichten / Finishing		VBMT110204-F2	●	●							●								
		VBMT110208-F2	●	●		●					●								
		VBMT110302-F2	●	●							●		●	●	●				
		VBMT110304-F2	●	●							●		●	●	●				
		VBMT110308-F2	●	●		●					●		●	●	●				
		VBMT160404-F2	●	●							●		●	●	●				
		VBMT160408-F2	●	●		●					●		●	●	●				
					</														

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

		Beschichtung / Coating	CVD							U	PVD					Cermet			
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Mittlere Bearbeitung / Medium machining		VBMT110304-M2	●											●	●				
		VBMT160404-M2	●	●		●	●			●		●		●	●	●			
		VBMT160408-M2	●	●		●	●					●		●	●	●			
		VBMT160412-M2	●	●	●	●	●					●		●	●	●			
													</						

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

ALPHA-TURN

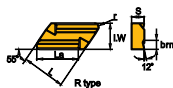
Drehbearbeitung / General Turning

(Wendeschneidplatten / Inserts)



		Beschichtung / Coating	CVD							U	PVD					Cermet			
		ISO	P				M	K			N	P		M		S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500	CT600
Schruppen / Roughing		VBMT160404-R2	●	●		●		●	●		●								
		VBMT160408-R2	●	●	●	●		●	●		●								
		VBMT160412-R2	●	●	●	●		●	●		●								
											</								

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

[illegible]

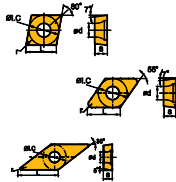
P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials

ALPHA-TURN

Drehbearbeitung / General Turning

(Wendeschneidplatten / Inserts)



		Beschichtung / Coating	CVD							U	PVD					Cermet		
		ISO	P				M	K			N	P		M	S	H		
		Sorte / Grade	P1015	P1025	P1035	P1045	M2035	K3005	K3015	K3025	N4015	P1115	P1135	M2115	M2125	M2125	H6000	CT500
Aluminium Bearbeitung / Aluminium machining		CCGX060204-NL2									●							
		CCGX09T302-NL2									●							
		CCGX09T308-NL2									●							
		DCGX070204-NL2									●							
		DCGX11T308-NL2									●							
		VCGX160412-NL2									●							
		VCGX220530-NL2									●							

P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials



P	Stahl	M	Rostfrei	K	Guss	N	Nichteisen	S	Superlegierung	H	Hochfeste Stähle
P	Steel	M	Stainless steel	K	Cast iron	N	Non-ferrous metals	S	Heat resistant and super alloy	H	Hardened materials