

**DRILLING • FORATURA
BOHREN • PERÇAGE**



NT-DRZ-3D

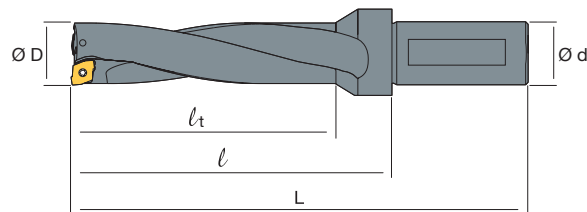
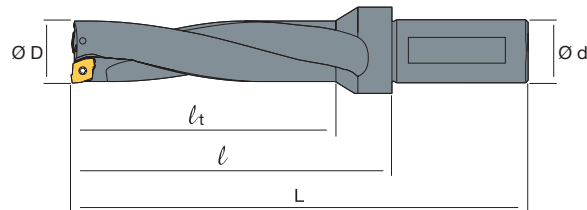


Image	DESCRIPTION · DESCRIZIONE BEZEICHNUNG · DESCRIPTION		STOCK	DIMENSIONS · DIMENSIONI ABMESSUNGEN · DIMENSIONS			SPARE PARTS · RICAMBI ERSATZTEIL · PIÈCE DÉTACHÉES			
				Ø D	Ø d	L	l	lt		
05	NT-DRZ-3D	D13.00-S20-05	●	13	20	108	65	NT-ST450	NT-FT06	
	NT-DRZ-3D	D13.50-S20-05 NEW	●	13.5						40.5
	NT-DRZ-3D	D14.00-S20-05	●	14						42
	NT-DRZ-3D	D14.50-S20-05 NEW	●	14.5		43.5				
	NT-DRZ-3D	D15.00-S20-05	●	15		45				
	NT-DRZ-3D	D15.50-S20-05 NEW	●	15.5		46.5				
06	NT-DRZ-3D	D16.00-S25-06	●	16	25	131	77	NT-ST455	NT-FT07	
	NT-DRZ-3D	D16.50-S25-06 NEW	●	16.5						48
	NT-DRZ-3D	D17.00-S25-06	●	17		49.5				
	NT-DRZ-3D	D17.50-S25-06 NEW	●	17.5		51				
	NT-DRZ-3D	D18.00-S25-06	●	18		52.5				
	NT-DRZ-3D	D18.50-S25-06 NEW	●	18.5		54				
	NT-DRZ-3D	D19.00-S25-06	●	19		55.5				
	NT-DRZ-3D	D19.50-S25-06 NEW	●	19.5		57				
	NT-DRZ-3D	D20.00-S25-06	●	20		58.5				
	NT-DRZ-3D	D20.50-S25-06 NEW	●	20.5		60				
	NT-DRZ-3D	D21.00-S25-06	●	21		61.5				
	NT-DRZ-3D	D22.00-S25-08	●	22		63				
	NT-DRZ-3D	D23.00-S25-08	●	23		66				
	08	NT-DRZ-3D	D24.00-S25-08	●		24	25			147
NT-DRZ-3D		D25.00-S25-08	●	25	69					
NT-DRZ-3D		D26.00-S25-08	●	26	72					
NT-DRZ-3D		D27.00-S32-10	●	27	75					
NT-DRZ-3D		D28.00-S32-10	●	28	78					
10	NT-DRZ-3D	D29.00-S32-10	●	29	32	173	114	NT-ST465	NT-FT15	
	NT-DRZ-3D	D30.00-S32-10	●	30						81
	NT-DRZ-3D	D31.00-S32-10	●	31						84
	NT-DRZ-3D	D32.00-S32-10	●	32						87
	NT-DRZ-3D	D33.00-S32-12	●	33						90
	NT-DRZ-3D	D34.00-S32-12	●	34						93
12	NT-DRZ-3D	D35.00-S32-12	●	35	32	187	128	NT-ST470	NT-DT20	
	NT-DRZ-3D	D36.00-S32-12	●	36						96
	NT-DRZ-3D	D37.00-S32-12	●	37						99
	NT-DRZ-3D	D38.00-S32-12	●	38						102
	NT-DRZ-3D	D39.00-S32-12	●	39						105
	NT-DRZ-3D	D40.00-S32-12	●	40						108
	NT-DRZ-3D	D41.00-S32-12	●	41						111
	NT-DRZ-3D	D42.00-S32-12	●	42						114

NT-DRZ-4D


	DESCRIPTION · DESCRIZIONE BEZEICHNUNG · DESCRIPTION	STOCK	DIMENSIONS · DIMENSIONI ABMESSUNGEN · DIMENSIONS						SPARE PARTS · RICAMBI ERSATZTEIL · PIÈCE DÉTACHÉES	
			Ø D	Ø d	L	l	lt			
05	NT-DRZ-4D D13.00-S20-05	●	13	20	121	78	52	NT-ST450	NT-FT06	
	NT-DRZ-4D D14.00-S20-05	●	14		126	83	56			
	NT-DRZ-4D D15.00-S20-05	●	15		130	87	60			
06	NT-DRZ-4D D16.00-S25-06	●	16	25	147	93	64	NT-ST455	NT-FT07	
	NT-DRZ-4D D17.00-S25-06	●	17		149	95	68			
	NT-DRZ-4D D18.00-S25-06	●	18		153	99	72			
	NT-DRZ-4D D19.00-S25-06	●	19		157	103	76			
	NT-DRZ-4D D20.00-S25-06	●	20		156	102	80			
	NT-DRZ-4D D21.00-S25-06	●	21		161	107	84			
08	NT-DRZ-4D D22.00-S25-08	●	22	25	169	115	88	NT-ST460	NT-FT08	
	NT-DRZ-4D D23.00-S25-08	●	23		173	119	92			
	NT-DRZ-4D D24.00-S25-08	●	24		176	122	96			
	NT-DRZ-4D D25.00-S25-08	●	25		180	126	100			
	NT-DRZ-4D D26.00-S25-08	●	26		184	130	104			
10	NT-DRZ-4D D27.00-S32-10	●	27	32	200	141	108	NT-ST465	NT-FT15	
	NT-DRZ-4D D28.00-S32-10	●	28		204	145	112			
	NT-DRZ-4D D29.00-S32-10	●	29		208	149	116			
	NT-DRZ-4D D30.00-S32-10	●	30		211	152	120			
	NT-DRZ-4D D31.00-S32-10	●	31		214	155	124			
	NT-DRZ-4D D32.00-S32-10	●	32		219	160	128			
12	NT-DRZ-4D D33.00-S32-12	●	33	32	226	167	132	NT-ST470	NT-DT20	
	NT-DRZ-4D D34.00-S32-12	●	34		231	172	136			
	NT-DRZ-4D D35.00-S32-12	●	35		234	175	140			
	NT-DRZ-4D D36.00-S32-12	●	36		239	180	144			
	NT-DRZ-4D D37.00-S32-12	●	37		242	183	148			
	NT-DRZ-4D D38.00-S32-12	●	38		246	187	152			
	NT-DRZ-4D D39.00-S32-12	●	39		250	191	156			
	NT-DRZ-4D D40.00-S32-12	●	40		252	193	160			

Icon	DESCRIPTION DESCRIZIONE BEZEICHNUNG DESCRIPTION	K	P M	P	N
		PR1210	PR1225	PR1230	KW10
05	ZCMT050203	●	●	●	
	ZCMT050203SP		●	●	●
06	ZCMT06T204	●	●	●	
	ZCMT06T204SP		●	●	●
08	ZCMT080304	●	●	●	
	ZCMT080304SP		●	●	●
10	ZCMT10T304	●	●	●	
	ZCMT10T304SP		●	●	●
12	ZCMT12T306	●	●	●	
	ZCMT12T306SP		●	●	●



Cutting parameters

Parametri di taglio
Nut Schnittparameter
Paramètres de coupe

Icon	P			M			K			N		
	Standard - SP			SP			Standard			SP		
	f (mm/rev)		Vc (m/min)	f (mm/rev)		Vc (m/min)	f (mm/rev)		Vc (m/min)	f (mm/rev)		Vc (m/min)
3 x D	4 x D	3 x D		4 x D	3 x D		4 x D	3 x D		4 x D		
PR1210	05						0.08~0.12	0.06~0.08	80~150			
	06~08	-	-	-	-	-	0.10~0.15	0.08~0.12		-	-	-
	10~12						0.10~0.18	0.08~0.15				
PR1225	05	0.06~0.10	0.04~0.08	120~240	0.04~0.08	0.03~0.06	70~140					
	06~08	0.08~0.15	0.06~0.12		0.06~0.10	0.04~0.08						
	10~12	0.08~0.16	0.06~0.13		0.06~0.12	0.04~0.10						
PR1230	05	0.06~0.10	0.03~0.08	80~180								
	06~08	0.08~0.15	0.06~0.12									
	10~12	0.08~0.16	0.06~0.13									
KW10	05									0.06~0.10	0.04~0.08	200~600
	06~08	-	-	-	-	-	-	-	-	0.08~0.15	0.06~0.15	
	10~12									0.08~0.18	0.06~0.16	



An exclusive treatment prevents the wear caused from the chips' sliding.
 Un esclusivo trattamento previene l'usura causata dallo strisciamento dei trucioli
 Eine ausschließliche Behandlung vorbeugt der Abnutzung, dass von dem Kriechen Späne verursacht ist.
 Un traitement exclusif empêche l'usure causée par le glissement des copeaux.