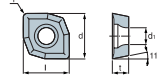


## NPD Drill Inserts

### NPET-DA

**■ USE**  
For aluminium

**■ Geometry**

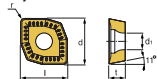


Available cutter	Designation	2007 £	Coated Carbide										Cermet			Uncoated Carbide			(mm)						
			MCM325	MCM335	MCM345	MCM355	MCM365	MCM375	MCM385	PC3356	PC3346	PC3350	PC3360	CT10	CN20	CN30	H01	G10	ST20A	ST20	l	d	t	r	dt
NPD	NPET 222408-DA	3.93																			8.3	8.2	2.5	0.8	2.8
	252808-DA	3.93																			9.3	9.2	3.3	0.8	3.4
	293208-DA	3.93																			10.3	10.2	3.3	0.8	3.4
	334008-DA	3.93																			13	12.9	3.97	0.8	4.0
	415008-DA	4.09																			15.3	15.2	4.76	0.8	4.5
	516012-DA	4.09																			18.3	18.2	5.18	1.2	5.5

### NPMT-DM

**■ USE**  
For steel and cast iron

**■ Geometry**

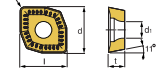


Available cutter	Designation	2007 £	Coated Carbide										Cermet			Uncoated Carbide			(mm)						
			MCM325	MCM335	MCM345	MCM355	MCM365	MCM375	MCM385	PC3356	PC3346	PC3350	PC3360	CT10	CN20	CN30	H01	G10	ST20A	ST20	l	d	t	r	dt
NPD	NPMT 222408-DM	3.93																			8.3	8.2	2.5	0.8	2.8
	252808-DM	3.93																			9.3	9.2	3.3	0.8	3.4
	293208-DM	3.93																			10.3	10.2	3.3	0.8	3.4
	334008-DM	3.93																			13	12.9	3.97	0.8	4.0
	415008-DM	4.09																			15.3	15.2	4.76	0.8	4.5
	516012-DM	4.09																			18.3	18.2	5.18	1.2	5.5

### NPMT-DS

**■ USE**  
For stainless and exotics

**■ Geometry**



Available cutter	Designation	2007 £	Coated Carbide										Cermet			Uncoated Carbide			(mm)						
			MCM325	MCM335	MCM345	MCM355	MCM365	MCM375	MCM385	PC3356	PC3346	PC3350	PC3360	CT10	CN20	CN30	H01	G10	ST20A	ST20	l	d	t	r	dt
NPD	NPMT 222408-DS	3.93																			8.3	8.2	2.5	0.8	2.8
	252808-DS	3.93																			9.3	9.2	3.3	0.8	3.4
	293208-DS	3.93																			10.3	10.2	3.3	0.8	3.4
	334008-DS	3.93																			13	12.9	3.97	0.8	4.0
	415008-DS	4.09																			15.3	15.2	4.76	0.8	4.5
	516012-DS	4.09																			18.3	18.2	5.18	1.2	5.5

For indexable drill grades please refer to milling grade guide

