



Distributed by:

# SOLID CARBIDE TIALN

## 2 & 4 FLUTES WITH CORNER RADS

**BRAND  
NEW**



DIA.	RADIUS	SHANK	LOC	O/ALL	2 FLUTE	4 FLUTE	ISSUE PRICE
2.0mm	0.2mm	4.0mm	4.0mm	50mm	1203230200	1403230200	£9.50
2.0mm	0.3mm	4.0mm	4.0mm	50mm	1203239001	1403239001	£9.50
2.0mm	0.5mm	4.0mm	4.0mm	50mm	1203239002	1403239002	£9.50
2.5mm	0.2mm	4.0mm	5.0mm	50mm	1203230250	1403230250	£9.50
2.5mm	0.3mm	4.0mm	5.0mm	50mm	1203239003	1403239003	£9.50
2.5mm	0.5mm	4.0mm	5.0mm	50mm	1203239004	1403239004	£9.50
3.0mm	0.2mm	4.0mm	6.0mm	50mm	1203230300	1403230300	£9.50
3.0mm	0.3mm	4.0mm	6.0mm	50mm	1203239005	1403239005	£9.50
3.0mm	0.5mm	4.0mm	6.0mm	50mm	1203239006	1403239006	£9.50
3.0mm	1.0mm	4.0mm	6.0mm	50mm	1203239007	1403239007	£9.50
4.0mm	0.2mm	4.0mm	8.0mm	50mm	1203230400	1403230400	£9.50
4.0mm	0.3mm	4.0mm	8.0mm	50mm	1203239008	1403239008	£9.50
4.0mm	0.5mm	4.0mm	8.0mm	50mm	1203239009	1403239009	£9.50
4.0mm	1.0mm	4.0mm	8.0mm	50mm	1203239010	1403239010	£9.50
5.0mm	0.2mm	6.0mm	10mm	50mm	1203230500	1403230500	£14.10
5.0mm	0.3mm	6.0mm	10mm	50mm	1203239011	1403239011	£14.10
5.0mm	0.5mm	6.0mm	10mm	50mm	1203239012	1403239012	£14.10
5.0mm	1.0mm	6.0mm	10mm	50mm	1203239013	1403239013	£14.10
6.0mm	0.2mm	6.0mm	12mm	50mm	1203230600	1403230600	£14.10
6.0mm	0.3mm	6.0mm	12mm	50mm	1203239014	1403239014	£14.10
6.0mm	0.5mm	6.0mm	12mm	50mm	1203239015	1403239015	£14.10
6.0mm	1.0mm	6.0mm	12mm	50mm	1203239016	1403239016	£14.10
8.0mm	0.5mm	8.0mm	16mm	60mm	1203230800	1403230800	£17.21
8.0mm	1.0mm	8.0mm	16mm	60mm	1203239017	1403239017	£17.21
8.0mm	1.5mm	8.0mm	16mm	60mm	1203239018	1403239018	£18.03
8.0mm	2.0mm	8.0mm	16mm	60mm	1203239019	1403239019	£18.03
8.0mm	2.5mm	8.0mm	16mm	60mm	1203239020	1403239020	£18.03
10mm	0.5mm	10mm	20mm	75mm	1203231000	1403231000	£26.19
10mm	1.0mm	10mm	20mm	75mm	1203239021	1403239021	£26.19
10mm	1.5mm	10mm	20mm	75mm	1203239022	1403239022	£27.46
10mm	2.0mm	10mm	20mm	75mm	1203239023	1403239023	£27.46
10mm	2.5mm	10mm	20mm	75mm	1203239024	1403239024	£27.46
12mm	0.5mm	12mm	24mm	75mm	1203231200	1403231200	£36.68
12mm	1.0mm	12mm	24mm	75mm	1203239025	1403239025	£36.68
12mm	1.5mm	12mm	24mm	75mm	1203239026	1403239026	£38.48
12mm	2.0mm	12mm	24mm	75mm	1203239027	1403239027	£38.48
12mm	2.5mm	12mm	24mm	75mm	1203239028	1403239028	£38.48

### BENEFITS:

EXCELLENT HIGH PERFORMANCE CUTTERS WITH EXCEPTIONAL TOOL LIFE PER TOOL COST.

### APPLICATION:

SUITABLE FOR DRY MACHINING AT HIGH TEMPERATURES ON MATERIALS UP TO HRC40

EXCELLENT ON CARBON STEELS, ALLOY STEELS & PRE-HARDENED STEELS

GOOD FOR MACHINING COPPER, CAST IRON, ALUMINIUM, STAINLESS STEELS, TITANIUM & INCONEL.

2 FLUTE DESIGN FOR SLOTTING

4 FLUTE DESIGN FOR MILLING OF RADIUS AT BOTTOM OF SLOTS, FILLETS AND SPECIAL CONTOURS



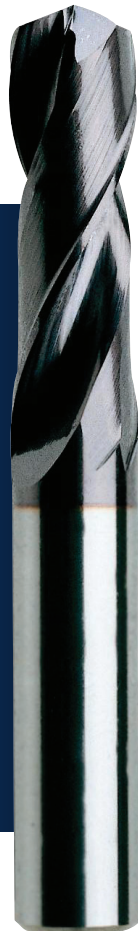
# x10D, x15D & x20D CARBIDE THROUGH COOLANT DRILLS

**COMING  
SOON**

Order Code: **802323**

## HIGH PERFORMANCE TIALN COATED CARBIDE DRILL

TIALN COATING  
FOR INCREASED  
TOOL LIFE



**BENEFITS:**

- M7 TOLERANCE
- SELF CENTERING
- REAMED FINISHED
- NO BUSHING REQUIRED
- POWERFUL DRILLING

**APPLICATION:**

FOR MACHINING,  
STAINLESS STEEL, NON-ALLOY  
STEELS, ALLOY STEELS, CAST  
IRON, CHILLED CAST IRON,  
CAST STEEL, ABRASIVE PLASTICS

DIA.	FLUTE LENGTH	OVERALL LENGTH	ISSUE PRICE
3.0mm	16mm	46mm	£7.61
3.1mm to 3.3mm	18mm	49mm	£7.68
3.4mm & 3.5mm	20mm	52mm	£8.03
3.6mm & 3.7mm	20mm	52mm	£8.51
3.8mm to 4.0mm	22mm	55mm	£8.92
4.1mm & 4.2mm	22mm	55mm	£9.21
4.3mm to 4.6mm	24mm	58mm	£9.64
4.7mm	24mm	58mm	£10.11
4.8mm to 5.1mm	26mm	62mm	£10.11
5.2mm & 5.3mm	26mm	62mm	£12.14
5.4mm & 5.5mm	28mm	66mm	£12.14
5.6mm to 6.0mm	28mm	66mm	£12.70
6.1mm to 6.4mm	31mm	70mm	£15.17
6.5mm	31mm	70mm	£16.76
6.6mm & 6.7mm	31mm	70mm	£19.19
6.8mm & 6.9mm	34mm	74mm	£19.25
7.0mm	34mm	74mm	£19.11
7.1mm to 7.4mm	34mm	74mm	£22.03
7.5mm	34mm	74mm	£21.94
7.6mm to 8.0mm	37mm	79mm	£24.17
8.1mm to 8.4mm	37mm	79mm	£28.50
8.5mm	37mm	79mm	£29.25
8.6mm to 8.9mm	40mm	84mm	£30.85
9.0mm	40mm	84mm	£29.49
9.1mm to 9.4mm	40mm	84mm	£33.18
9.5mm	40mm	84mm	£32.11
9.6mm to 9.9mm	43mm	89mm	£34.15
10.0mm	43mm	89mm	£32.88
10.2mm	43mm	89mm	£38.04
10.5mm	43mm	89mm	£38.59
11.0mm	47mm	95mm	£42.10
11.5mm	47mm	95mm	£48.25
12.0mm	51mm	102mm	£48.31
12.5mm	51mm	102mm	£52.82
13.0mm	51mm	102mm	£57.40



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## FREE BELFRY GOLF DAY EXPERIENCE

ANY DRILL ORDER FOR £100 NETT ENTITLES YOU TO A FREE GAME OF GOLF  
AT THE BELFRY FOR 4 PLAYERS ON THE PGA COURSE