

SINOPS LIMITED

1 Mill Pool, Nash Lane, Belbroughton, Stourbridge, West Midlands DY9 9AF



TECHNICAL DATA SHEET

ABRASIVE DISCS - Metal Grinding VJT Codes: 21000170 to 21000210

The full range of Abrasive Discs are manufactured to BS EN 12413 for cutting and grinding of metal (Carbon / stainless) and stone.
This datasheet is specifically for Metal Grinding Abrasive Discs.

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Type 41 = for cutting
Type 27 = for grinding

Metal Grinding

Materials: Tool Steels, High-Alloy Stainless Steel, Heat-Treated Steel, Grey, Malleable & Manganese Cast Iron, Cast Steel & Ductile Graphite Iron

Applications: Grinding of spurs, hard welds, build-up welds & cleaning of castings

Supplier Product Code	VJT Product Code	Nom. Diam.	Nom. Thick.	Nom. Bore	Tol. Diam.	Tol. Thick	Tol. Bore	Circular Run out	Max. Op. Speed	Max. Op. Speed	Per Pack	Per Carton	Type **
		mm	mm	mm	mm	mm	mm	mm	rpm	m/s	pcs	pcs	
1090700	21000170	100	6.0	16.00	+2.0/-1.0	+ 0.6/-0.3	+0.16/-0.0	0.5	15,300	80	5	50	27
1090720	21000180	115	6.0	22.00	+2.5/-1.0	+ 0.6/-0.3	+0.16/-0.0	0.6	13,300	80	5	25	27
1090740	21000190	125	6.0	22.00	+2.5/-1.0	+ 0.6/-0.3	+0.16/-0.0	0.6	12,250	80	5	25	27
1090760	21000200	180	6.0	22.00	+3.0/-1.0	+ 0.6/-0.3	+0.16/-0.0	0.8	8,500	80	5	25	27
1090780	21000210	230	6.0	22.00	+5.0/-1.0	+ 0.6/-0.3	+0.16/-0.0	1.0	6,650	80	5	25	27



Arbor Hole Ring

(Manufactured / Advised Usage Date)

	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	
Manufactured Date	P01	P01	P07	P12	Followed by year
Advised Usage Date	V01	V04	V07	V10	Followed by year



This data sheet is valid until there is a significant change in the product and its characteristics.

Signed by:

Position: Commercial Manager

Name: Andy Bridge

Date: 16 February 2022