

# TECHNICAL DATA SHEET

## ABRASIVE DISCS - Stone Cut VJT Codes: 21000100 to 21000160

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 Stone Cut Abrasive Discs.

\*\*

Type 41 = for cutting  
Type 27 = for grinding

### Stone Cut

**Materials:** Cellular Concrete, Concrete, Asphalt, Natural Stone, Basalt, Other Basalt Products & Grey Cast Iron  
**Applications:** Cutting of stones, plates, bricks, pre-fabricated parts, edge stones, tubes with centrifuged concrete, Ductile tubes & expansion joints

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	
1090400	21000100	100	3.2	16.00	+2.0/-1.0	+/- 0.3	+0.16/-0.0	0.5	15,300	80	5	50	41
1090420	21000110	115	3.2	22.00	+2.0/-1.0	+/- 0.3	+0.16/-0.0	0.5	15,300	80	5	50	41
1090440	21000120	125	3.2	22.00	+2.5/-1.0	+/- 0.3	+0.16/-0.0	0.6	13,300	80	5	50	41
1090460	21000130	180	3.2	22.00	+2.5/-1.0	+/- 0.3	+0.16/-0.0	0.6	12,250	80	5	50	41
1090480	21000140	230	3.2	22.00	+3.0-1.0	+/- 0.3	+0.16/-0.0	0.8	8,500	80	5	25	41
1090500	21000150	305	3.2	20.00	+5.0-1.0	+/- 0.3	+0.16/-0.0	1.0	6,650	80	5	25	41
1090520	21000160	305	3.2	22.00	+6.0/-1.0	+/- 0.3	+0.16/-0.0	1.0	5,100	80	5	25	41



#### 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