



CUTTINGS DISQUES





TABLE CODE, INSTRUCTION



product line, materials,color code

Advanced manufacturing technology and special product formulas have permitted a high degree of product differentiation, enabling the user to select the most suitable reinforced cutting and grinding discs wheel for any specific application.

Six material groups for reinforced cutting and grinding discs

The classification of material is based on their machining properties. The system of product label codes facilitates the choice of the optimum reinforced cutting and grinding discs.

Abrasive type code	Grit size	Hardness grade	Bond
A	30	Q	B F
A=aluminum oxide C=silicon carbide Z=zirconia alumina grain ZA=zirconia alumina grain /Aluminum oxide AC=Aluminum oxide /silicon carbide WA=white corundum	16-24=coarse 30-60=m 70-220=fine-medium	The hardness is graded from soft to hard by means of letters in alphabetically ascending order. (A to Z) H-K=soft L-O=medium P-S=hard T-S=very hard	B F=Resinoid bond Fibre=reinforced, woven or non-woven.

colour code for cutting and grinding discs.

Metal/Steel	Metal/Steel	Stone/Cast iron	Stainless steel /Steel iron



TABLE CODE, INSTRUCTION



Maximum operating speed

Max Operating speed	Colour bar
50m/s	blue
63m/s	yellow
80m/s	red
100m/s	green

The maximum operating speed(m/s) is shown on the product label and product packs by a color bar in accordance with the specification of EN12413, the maximum permissible R.P.M. specification applies to the nominal diameter of the tools.

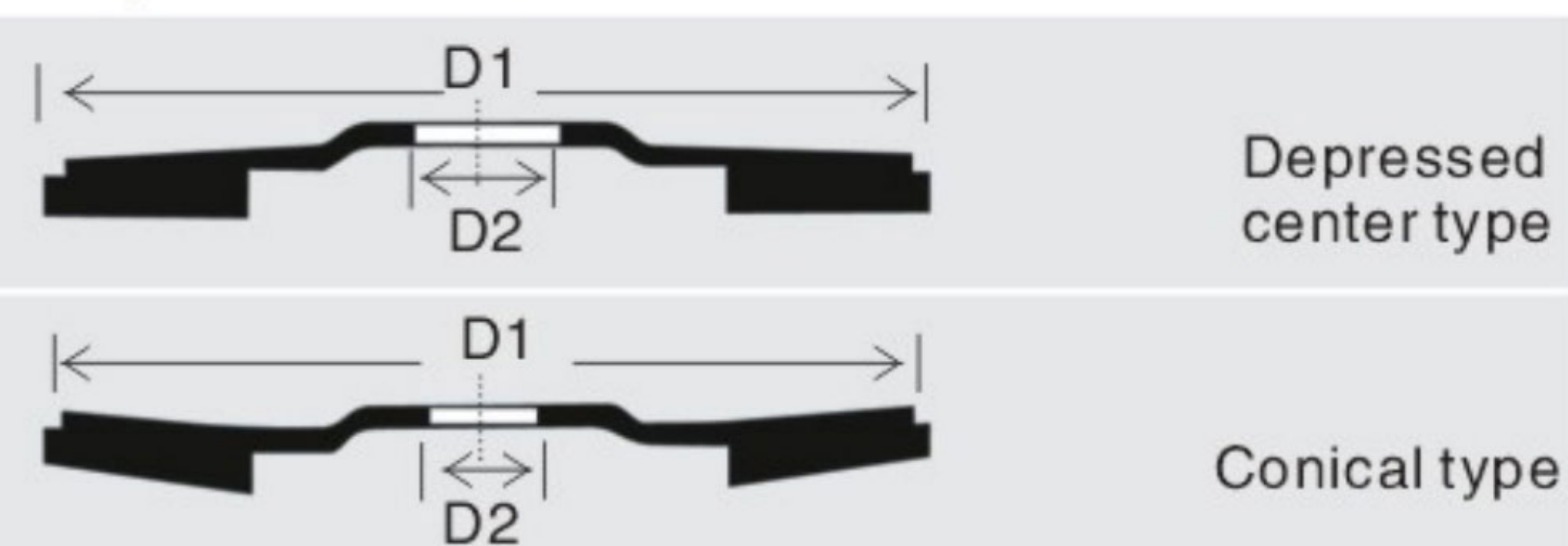
Dimensions and shape

The diameter, thickness and center hole dimension are indicated in the drawings and tables by means of the following symbols

Cutting and grinding discs



Flap



Safety Recommendations



Wear protective glasses!



Wear protective gloves!



Wear ear protectors!



Wear dust respirator!



Observe safety recommendations!



Not approved for wet grinding!



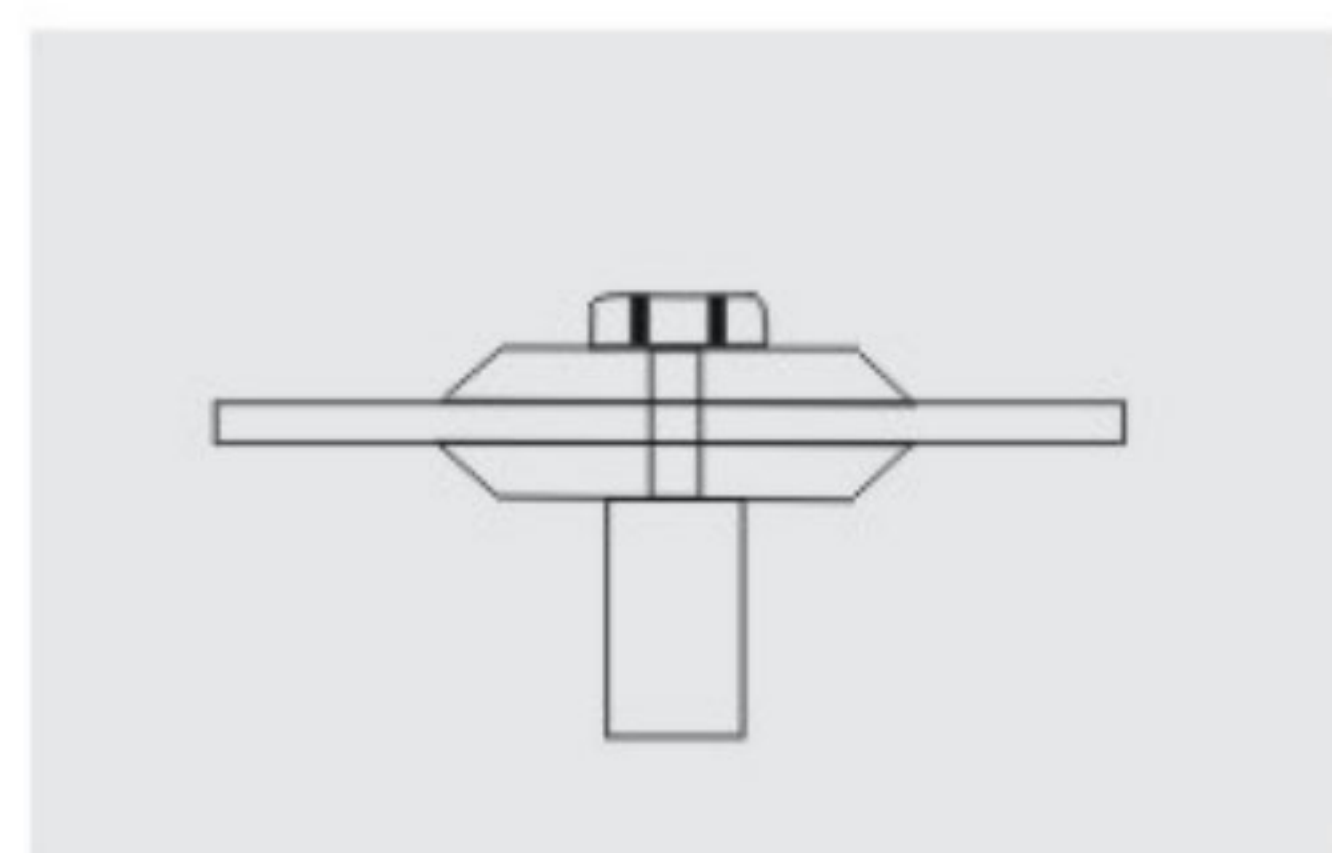
Not approved for free-hand and hand-held operation!



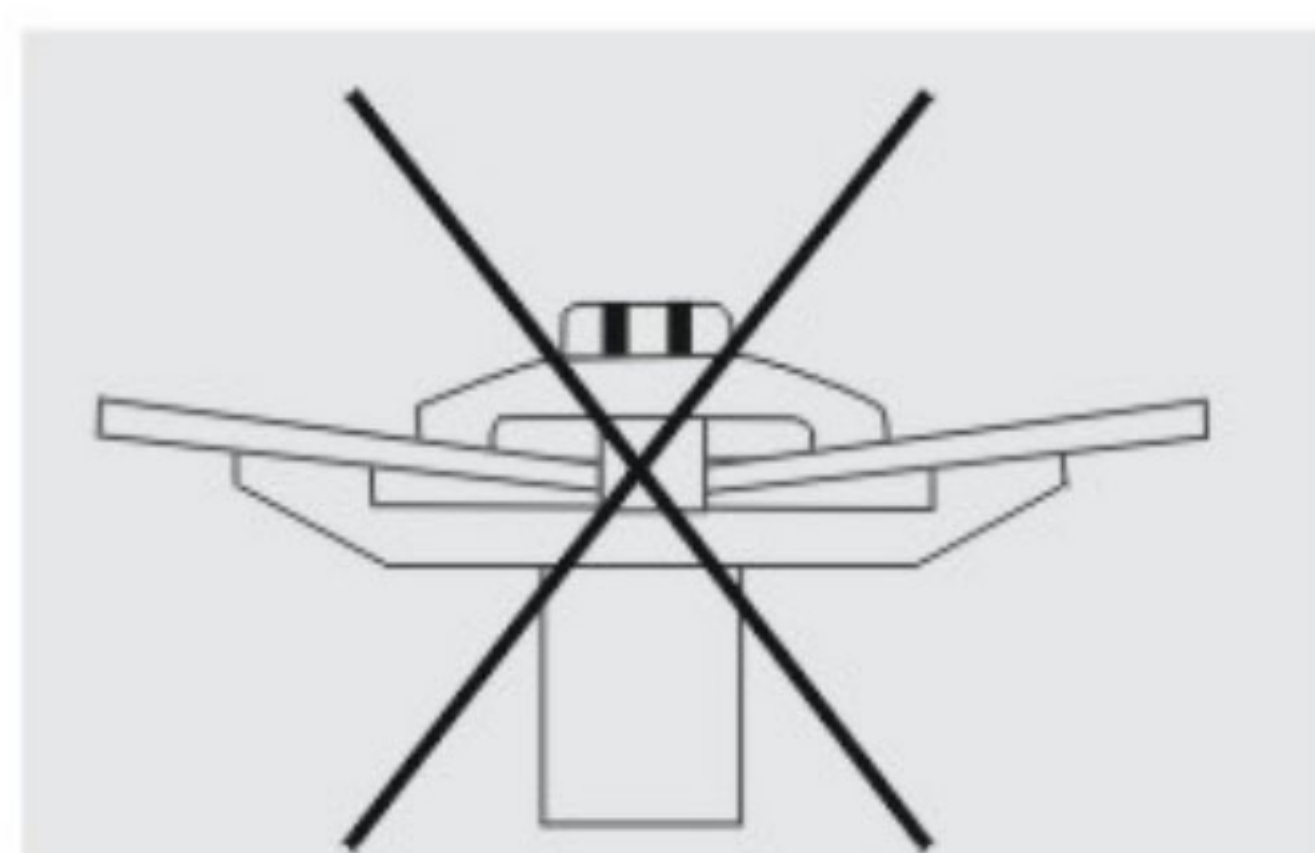
Not approved for side grinding!

Mounting system

Never use flanges of different diameter Two flanges clamping a cutting and grinding tools must always have the same outside diameter support area.



Correct



Incorrect



***Super thin
fast-cut
cutting discs.***



USED FOR STAINLESS STEEL/INOX



Cutting discs for stainless steel

Features:

- ϕ 100–230mm (TYPE: 41)
- high-quality aluminum oxide grains
- excellent durability and sharpness
- fast cut
- specially developed for all metal and stainless steel
- high performance

Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ BOX (pcs)	QTY/ CTN (pcs)
C41A0751010S1	75x1.0x10	3x1/25x3/8	—+—	20100	80/100	100	600
C41A0751610S1	75x1.6x10	3x1/16x3/8	—+—	20100	80/100	100	600
C41A1001016S1	100x1.0x16	4x1/25x5/8	—+—	15200	80/100	100	600
C41A1001216S1	100x1.2x16	4x3/64x5/8	—+—	15200	80/100	100	600
C41A1001616S1	100x1.6x16	4x1/16x5/8	—+—	15200	80/100	100	600
C41A1051016S1	105x1.0x16	4x1/25x5/8	—+—	15200	80/100	100	600
C41A1051216S1	105x1.2x16	4x3/64x5/8	—+—	15200	80/100	50/100	500/600
C41A10512098S1	105x1.2x9.8	4x3/64x3/8	—+—	15200	80/100	50	500
C41A1051616S1	105x1.6x16	4x1/16x5/8	—+—	15200	80/100	100	600
C41A1150822S1	115x0.8x22.2	41/2x1/32x7/8	—+—	13300	80/100	100	400
C41A1151022S1	115x1.0x22.2	41/2X1/25X7/8	—+—	13300	80/100	100	400
C41A1151222S1	115x1.2x22.2	41/2X3/64X7/8	—+—	13300	80/100	100	400
C41A1250822S1	125x0.8x22.2	41/2x1/32x7/8	—+—	12250	80/100	100	400
C41A1251022S1	125X1.0X22.2	5X1/25X7/8	—+—	12250	80/100	100	400
C41A1251216S1	125x1.2x16	5x3/64x7/8	—+—	12250	80/100	50	500
C41A1251222S1	125x1.2x22.2	5x3/64x7/8	—+—	12250	80/100	100	400
C41A1251622S1	125x1.6x22.2	5x1/16x7/8	—+—	12250	80/100	100	400
C41A1501622S1	150X1.6X22.2	6X1/16X7/8	—+—	10200	80/100	50	200
C41A1801622S1	180x1.6x22.2	7x1/16x7/8	—+—	8600	80/100	50	200
C41A2301622S1	230x1.6x22.2	9x1/16x7/8	—+—	6600	80/100	50	100
C41A2301822S1	230x1.8x22.2	9x1/14x7/8	—+—	6600	80/100	50	100



Cutting discs for stainless steel

Features:

- ϕ 105–135mm (TYPE: 41)
- high-quality aluminum oxide grains
- excellent durability and sharpness
- fast cut
- specially developed for all metal and stainless steel
- high performance

Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ BOX (pcs)	QTY/ CTN (pcs)
C41A1051216S1	105x1.2x16	4x3/64x5/8	—+—	15200	80/100	50	500
C41A1071216S1	107x1.2x16	4x3/64x5/8	—+—	15200	80/100	50	500
C41A10512098S1	105x1.2x9.8	4x3/64x3/8	—+—	15200	80/100	50	500
C41A1071216S1	107x1.2x9.8	4x3/64x5/8	—+—	15200	80/100	50	500
C41A1251216S1	125x1.2x16	5x3/64x7/8	—+—	12250	80/100	50	500
C41A1351416S1	135X1.4X16	5.3X1/18X7/8	—+—	11500	80/100	50	500



USED FOR STAINLESS STEEL/INOX

Cutting discs for stainless steel

Features:

- ϕ 100–230mm (TYPE: 41)
- easy and cool cut
- specially developed for stainless steel
- no iron, sulphur and chlorine
- friable aluminum oxide grains
- high security
- high performance



Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ BOX (pcs)	QTY/ CTN (pcs)
C41A1002016S1	100X2.0X10	4X5/64X3/8	—+—	15200	80/100	100	400
C41A1002516S1	100X2.5X16	4X3/32X5/8	—+—	15200	80/100	50	400
C41A1003016S1	100X3.0X16	4X1/8X5/8	—+—	15200	80/100	50	200
C41A1152022S1	115X2.0X22.2	4 1/2X5/64X7/8	—+—	13300	80/100	100	400
C41A1152522S1	115X2.5X22.2	4 1/2X3/32X7/8	—+—	13300	80/100	25	400
C41A1153022S1	115X3.0X22.2	4 1/2X1/8X7/8	—+—	13300	80/100	25	200
C41A1252022S1	125X2.0X22.2	5X1/64X7/8	—+—	12200	80/100	100	400
C41A1252522S1	125X2.5X22.2	5X3/32X7/8	—+—	12200	80/100	25	400
C41A1253022S1	125X3.0X22.2	5X1/8X7/8	—+—	12200	80/100	25	200
C41A1502022S1	150X2.0X22.2	6X5/64X7/8	—+—	10200	80/100	50	400
C41A1502522S1	150X2.5X22.2	6X3/32X7/8	—+—	10200	80/100	25	200
C41A1503022S1	150X3.0X22.2	6X1/8X7/8	—+—	10200	80/100	25	200
C41A1802022S1	180x2.0x22.2	7X1/12X7/8	—+—	8600	80/100	50	200
C41A1802522S1	180X2.5X22.2	7X3/32X7/8	—+—	8600	80/100	25	100
C41A1803022S1	180X3.0X22.2	7X1/8X7/8	—+—	8600	80/100	25	100
C41A2302022S1	230X2.0X22.2	9X5/64X7/8	—+—	6600	80/100	50	100
C41A2302522S1	230X2.5X22.2	9X3/32X7/8	—+—	6600	80/100	25	50
C41A2303022S1	230X3.0X22.2	9X1/8X7/8	—+—	6600	80/100	25	50

Cutting discs for stainless steel

Features:

- ϕ 100–230mm (TYPE: 42)
- easy and cool cut
- specially developed for stainless steel
- no iron, sulphur and chlorine
- friable aluminum oxide grains
- high security
- high performance



Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ BOX (pcs)	QTY/ CTN (pcs)
C41A1002016S2	100X2.0X10	4X5/64X3/8	—+—	15200	80/100	100	400
C41A1002516S2	100X2.5X16	4X3/32X5/8	—+—	15200	80/100	50	400
C41A1003016S2	100X3.0X16	4X1/8X5/8	—+—	15200	80/100	50	200
C41A1152022S2	115X2.0X22.2	4 1/2X5/64X7/8	—+—	13300	80/100	100	400
C41A1152522S2	115X2.5X22.2	4 1/2X3/32X7/8	—+—	13300	80/100	25	200
C41A1153022S2	115X3.0X22.2	4 1/2X1/8X7/8	—+—	13300	80/100	25	200
C41A1252022S2	125X2.0X22.2	5X1/64X7/8	—+—	12200	80/100	100	400
C41A1252522S2	125X2.5X22.2	5X3/32X7/8	—+—	12200	80/100	25	200
C41A1253022S2	125X3.0X22.2	5X1/8X7/8	—+—	12200	80/100	25	200
C41A1502022S2	150X2.0X22.2	6X5/64X7/8	—+—	10200	80/100	50	400
C41A1502522S2	150X2.5X22.2	6X3/32X7/8	—+—	10200	80/100	25	200
C41A1503022S2	150X3.0X22.2	6X1/8X7/8	—+—	10200	80/100	25	200
C41A1802022S2	180x2.0x22.2	7X1/12X7/8	—+—	8600	80/100	50	200
C41A1802522S2	180X2.5X22.2	7X3/32X7/8	—+—	8600	80/100	25	100
C41A1803022S2	180X3.0X22.2	7X1/8X7/8	—+—	8600	80/100	25	100
C41A2302022S2	230X2.0X22.2	9X5/64X7/8	—+—	6600	80/100	50	100
C41A2302522S2	230X2.5X22.2	9X3/32X7/8	—+—	6600	80/100	25	50
C41A2303022S2	230X3.0X22.2	9X1/8X7/8	—+—	6600	80/100	25	50

USED FOR STAINLESS STEEL/INOX



Grinding discs for stainless steel

Features:

- ϕ 100–230mm (TYPE: 27)
- friable aluminum oxide grains
- cool grinding
- high security
- specially developed for stainless steel
- no iron, sulphur and chlorine



Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ BOX (pcs)	QTY/ CTN (pcs)
G27A1004016S3	100x4.0x16	4x5/32x5/8		15200	80/100	25	200
G27A1006016S3	100x6.0x16	4x1/4x5/8		15200	80/100	25	200
G27A1154022S3	115x4.0x22.2	4 1/2x5/32x7/8		13300	80/100	25	200
G27A1156022S3	115x6.0x22.2	4 1/2x1/4x7/8		13300	80/100	25	100
G27A1254022S3	125x4.0x22.2	5x5/32x7/8		12200	80/100	25	200
G27A1256022S3	125x6.0x22.2	5x1/4x7/8		12200	80/100	25	100
G27A1504022S3	150x4.0x22.2	6x5/32x7/8		10200	80/100	25	100
G27A1506022S3	150x6.0x22.2	6x1/4x7/8		10200	80/100	25	100
G27A1804022S3	180x4.0x22.2	7x5/32x7/8		8600	80/100	25	100
G27A1806022S3	180x6.0x22.2	7x1/4x7/8		8600	80/100	25	50
G27A1808022S3	180x8.0x22.2	7x5/16x7/8		8600	80/100	25	50
G27A2306022S3	230x6.0x22.2	9x1/4x7/8		6600	80/100	15	30
G27A2306522S3	230x6.5x22.2	9x1/4x7/8		6600	80/100	15	30
G27A2308022S3	230x8.0x22.2	9x5/16x7/8		6600	80/100	15	30

Cutting discs for stainless steel

Features:

- ϕ 300–400mm (TYPE: 41)
- easy and cool cut
- specially developed for stainless steel
- high performance
- friable aluminum oxide grains
- high security
- no iron, sulphur and chlorine
- for machines higher than 3 KW



Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ CTN (pcs)
C41A3003020S1	300x3.0x20	12x3/32x3/4		5100	80/100	25
C41A3002522S1	300x2.5x22.2	12x3/32x7/8		5100	80/100	25
C41A3002525S1	300x2.5x25.4	12x3/32x1		5100	80/100	25
C41A3003022S1	300x3.0x22.2	12x1/8x7/8		5100	80/100	25
C41A3003025S1	300x3.0x25.4	12x1/8x1		5100	80/100	25
C41A3003522S1	300x3.5x22.2	12x5/32x1		5100	80/100	25
C41A3502525S1	350x2.5x25.4	12x3/32x1		4400	80/100	25
C41A3503025S1	350x3.0x25.4	14x1/8x1		4400	80/100	25
C41A3503225S1	350x3.2x25.4	14x1/8x1		4400	80/100	25
C41A3503525S1	350x3.5x25.4	14x9/64x1		4400	80/100	25
C41A3503520S1	350x3.5x20	14x9/64x3/4		4400	80/100	25
C41A3504025S1	350x4.0x25.4	14x5/32x1		4400	80/100	25
C41A3504020S1	350x4.0x20	14x5/32x3/4		4400	80/100	25
C41A4003025S1	400x3.0x25.4	16x1/8x1		3800	80/100	25
C41A4003032S1	400x3.0x32	16x1/8x5/4		3800	80/100	25
C41A4003225S1	400x3.2x25.4	16x1/8x1		3800	80/100	25
C41A4003232S1	400x3.2x32	16x1/8x5/4		3800	80/100	25
C41A4003525S1	400x3.5x25.4	16x9/64x1		3800	80/100	25
C41A4003532S1	400x3.5x32	16x9/64x5/4		3800	80/100	25
C41A4004025S1	400x4.0x25.4	16x5/32x1		3800	80/100	25
C41A4004032S1	400x4.0x32	16x5/32x5/4		3800	80/100	25



USED FOR STAINLESS STEEL/INOX

Cutting discs for stainless steel

Features:

- ϕ 300–400mm (TYPE: 41)
- friable aluminum oxide grains
- easy and cool cut
- high security
- specially developed for stainless steel
- no iron, sulphur and chlorine
- high performance
- for machines higher than 3 KW



Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ CTN (pcs)
C41A3002525S1	300x2.5x25.4	12x3/32x1	—+—	5100	80/100	25
C41A3003025S1	300x3.0x25.4	12x1/8x1	—+—	5100	80/100	25
C41A3502525S1	350x2.5x25.4	12x3/32x1	—+—	4400	80/100	25
C41A3503025S1	350x3.0x25.4	14x1/8x1	—+—	4400	80/100	25
C41A3503225S1	350x3.2x25.4	14x1/8x1	—+—	4400	80/100	25
C41A3503525S1	350x3.5x25.4	14x9/64x1	—+—	4400	80/100	25
C41A4003025S1	400x3.0x25.4	16x1/8x1	—+—	3800	80/100	25
C41A4003032S1	400x3.0x32	16x1/8x5/4	—+—	3800	80/100	25
C41A4003225S1	400x3.2x25.4	16x1/8x1	—+—	3800	80/100	25
C41A4003232S1	400x3.2x32	16x1/8x5/4	—+—	3800	80/100	25
C41A4003525S1	400x3.5x25.4	16x9/64x1	—+—	3800	80/100	25
C41A4003532S1	400x3.5x32	16x9/64x5/4	—+—	3800	80/100	25
C414004025S1	400x4.0x25.4	16x5/32x1	—+—	3800	80/100	25
C414004032S1	400x4.0x32	16x5/32x5/4	—+—	3800	80/100	25

WORLDWIDE OEM SERVICE



Reliable manufacturer and supplier of cutting wheels

Cutting discs





USED FOR METAL

Cutting discs for metal

Features:

- ϕ 100–230mm (TYPE: 41)
- high-quality aluminum oxide grains
- excellent durability and sharpness
- for all types of materials
- high security
- good quality/price ratio



Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ BOX (pcs)	QTY/ CTN (pcs)
C41A0751010M1	75x1.0x10	3x1/25x3/8	—+—	20100	80/100	100	600
C41A0751610M1	75x1.6x10	3x1/16x3/8	—+—	20100	80/100	100	600
C41A1001016M1	100x1.0x16	4x1/25x5/8	—+—	15200	80/100	100	600
C41A1001216M1	100x1.2x16	4x3/64x5/8	—+—	15200	80/100	100	600
C41A1001616M1	100x1.6x16	4x1/16x5/8	—+—	15200	80/100	100	600
C41A1051016M1	105x1.0x16	4x1/25x5/8	—+—	15200	80/100	100	600
C41A1051216M1	105x1.2x16	4x3/64x5/8	—+—	15200	80/100	50/100	500/600
C41A10512098M1	105x1.2x9.8	4x3/64x3/8	—+—	15200	80/100	50	500
C41A1051616M1	105x1.6x16	4x1/16x5/8	—+—	15200	80/100	100	600
C41A1150822M1	115x0.8x22.2	4 1/2x1/32x7/8	—+—	13300	80/100	100	400
C41A1151022M1	115x1.0x22.2	4 1/2x1/25x7/8	—+—	13300	80/100	100	400
C41A1151222M1	115x1.2x22.2	4 1/2x3/64x7/8	—+—	13300	80/100	100	400
C41A1250822M1	125x0.8x22.2	4 1/2x1/32x7/8	—+—	12250	80/100	100	400
C41A1251022M1	125x1.0x22.2	5x1/25x7/8	—+—	12250	80/100	100	400
C41A1251216M1	125x1.2x16	5x3/64x7/8	—+—	12250	80/100	50	500
C41A1251222M1	125x1.2x22.2	5x3/64x7/8	—+—	12250	80/100	100	400
C41A1251622M1	125x1.6x22.2	5x1/16x7/8	—+—	12250	80/100	100	400
C41A1501622M1	150x1.6x22.2	6x1/16x7/8	—+—	10200	80/100	50	200
C41A1801622M1	180x1.6x22.2	7x1/16x7/8	—+—	8600	80/100	50	200
C41A2301622M1	230x1.6x22.2	9x1/16x7/8	—+—	6600	80/100	50	100
C41A2301822M1	230x1.8x22.2	9x1/14x7/8	—+—	6600	80/100	50	100

Cutting discs for metal

Features:

- ϕ 100–230mm (TYPE: 41)
- high-quality aluminum oxide grains
- excellent durability and sharpness
- for all types of materials
- high security
- good quality/price ratio



Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ BOX (pcs)	QTY/ CTN (pcs)
C41A1002016M1	100x2.0x10	4x5/64x3/8	—+—	15200	80/100	100	400
C41A1002516M1	100x2.5x16	4x3/32x5/8	—+—	15200	80/100	50	400
C41A1003016M1	100x3.0x16	4x1/8x5/8	—+—	15200	80/100	50	200
C41A1152022M1	115x2.0x22.2	4 1/2x5/64x7/8	—+—	13300	80/100	100	400
C41A1152522M1	115x2.5x22.2	4 1/2x3/32x7/8	—+—	13300	80/100	25	400
C41A1153022M1	115x3.0x22.2	4 1/2x1/8x7/8	—+—	13300	80/100	25	200
C41A1252022M1	125x2.0x22.2	5x1/64x7/8	—+—	12200	80/100	100	400
C41A1252522M1	125x2.5x22.2	5x3/32x7/8	—+—	12200	80/100	25	400
C41A1253022M1	125x3.0x22.2	5x1/8x7/8	—+—	12200	80/100	25	200
C41A1502022M1	150x2.0x22.2	6x5/64x7/8	—+—	10200	80/100	50	400
C41A1502522M1	150x2.5x22.2	6x3/32x7/8	—+—	10200	80/100	25	200
C41A1503022M1	150x3.0x22.2	6x1/8x7/8	—+—	10200	80/100	25	200
C41A1802022M1	180x2.0x22.2	7x1/12x7/8	—+—	8600	80/100	50	200
C41A1802522M1	180x2.5x22.2	7x3/32x7/8	—+—	8600	80/100	25	100
C41A1803022M1	180x3.0x22.2	7x1/8x7/8	—+—	8600	80/100	25	100
C41A2302022M1	230x2.0x22.2	9x5/64x7/8	—+—	6600	80/100	50	100
C41A2302522M1	230x2.5x22.2	9x3/32x7/8	—+—	6600	80/100	25	50
C41A2303022M1	230x3.0x22.2	9x1/8x7/8	—+—	6600	80/100	25	50



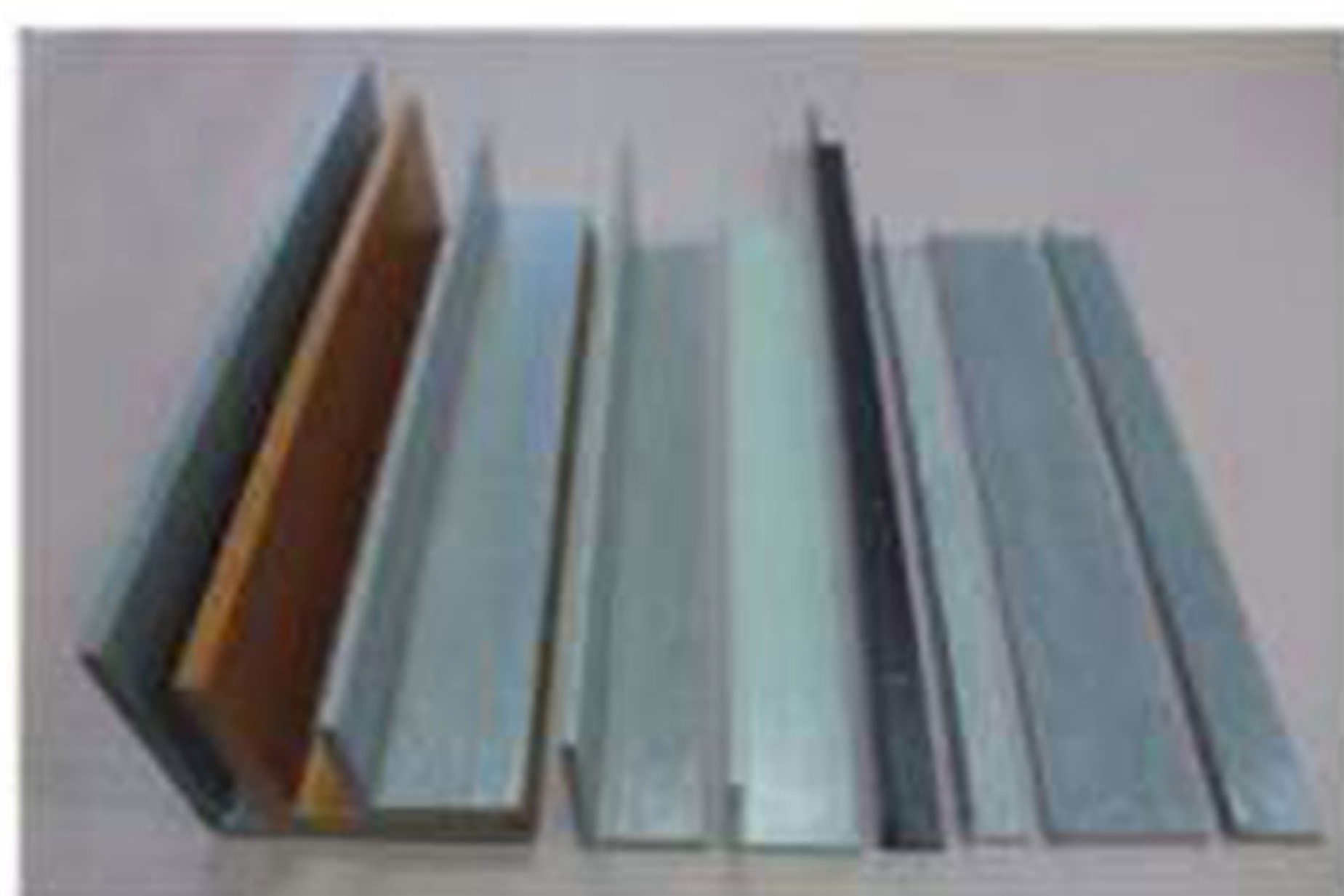
USED FOR METAL



Cutting discs for metal

Features:

- ϕ 100–230mm (TYPE: 42)
- high-quality aluminum oxide grains
- excellent durability and sharpness
- for all types of materials
- high security
- good quality/price ratio



Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ BOX (pcs)	QTY/ CTN (pcs)
C41A1002016M2	100X2.0X10	4X5/64X3/8		15200	80/100	100	400
C41A1002516M2	100X2.5X16	4X3/32X5/8		15200	80/100	50	400
C41A1003016M2	100X3.0X16	4X1/8X5/8		15200	80/100	50	200
C41A1152022M2	115X2.0X22.2	4 1/2X5/64X7/8		13300	80/100	100	400
C41A1152522M2	115X2.5X22.2	4 1/2X3/32X7/8		13300	80/100	25	200
C41A1153022M2	115X3.0X22.2	4 1/2X1/8X7/8		13300	80/100	25	200
C41A1252022M2	125X2.0X22.2	5X1/64X7/8		12200	80/100	100	400
C41A1252522M2	125X2.5X22.2	5X3/32X7/8		12200	80/100	25	200
C41A1253022M2	125X3.0X22.2	5X1/8X7/8		12200	80/100	25	200
C41A1502022M2	150X2.0X22.2	6X5/64X7/8		10200	80/100	50	400
C41A1502522M2	150X2.5X22.2	6X3/32X7/8		10200	80/100	25	200
C41A1503022M2	150X3.0X22.2	6X1/8X7/8		10200	80/100	25	200
C41A1802022M2	180x2.0x22.2	7X1/12X7/8		8600	80/100	50	200
C41A1802522M2	180X2.5X22.2	7X3/32X7/8		8600	80/100	25	100
C41A1803022M2	180X3.0X22.2	7X1/8X7/8		8600	80/100	25	100
C41A2302022M2	230X2.0X22.2	9X5/64X7/8		6600	80/100	50	100
C41A2302522M2	230X2.5X22.2	9X3/32X7/8		6600	80/100	25	50
C41A2303022M2	230X3.0X22.2	9X1/8X7/8		6600	80/100	25	50

Grinding discs for metal

Features:

- ϕ 100–230mm (TYPE: 27)
- high-quality aluminum
- excellent durability and sharpness
- specially developed for all metal and steel
- high performance



Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ BOX (pcs)	QTY/ CTN (pcs)
G27A1004016M3	100x4.0x16	4x5/32x5/8		15200	80/100	25	200
G27A1006016M3	100x6.0x16	4x1/4x5/8		15200	80/100	25	200
G27A1154022M3	115x4.0x22.2	4 1/2x5/32x7/8		13300	80/100	25	200
G27A1156022M3	115x6.0x22.2	4 1/2x1/4x7/8		13300	80/100	25	100
G27A1254022M3	125x4.0x22.2	5x5/32x7/8		12200	80/100	25	200
G27A1256022M3	125x6.0x22.2	5x1/4x7/8		12200	80/100	25	100
G27A1504022M3	150x4.0x22.2	6x5/32x7/8		10200	80/100	25	100
G27A1506022M3	150x6.0x22.2	6x1/4x7/8		10200	80/100	25	100
G27A1804022M3	180x4.0x22.2	7x5/32x7/8		8600	80/100	25	100
G27A1806022M3	180x6.0x22.2	7x1/4x7/8		8600	80/100	25	50
G27A1808022M3	180x8.0x22.2	7x5/16x7/8		8600	80/100	25	50
G27A2306022M3	230x6.0x22.2	9x1/4x7/8		6600	80/100	15	30
G27A2306522M3	230x6.5x22.2	9x1/4x7/8		6600	80/100	15	30
G27A2308022M3	230x8.0x22.2	9x5/16x7/8		6600	80/100	15	30



USED FOR METAL

Cutting discs for metal

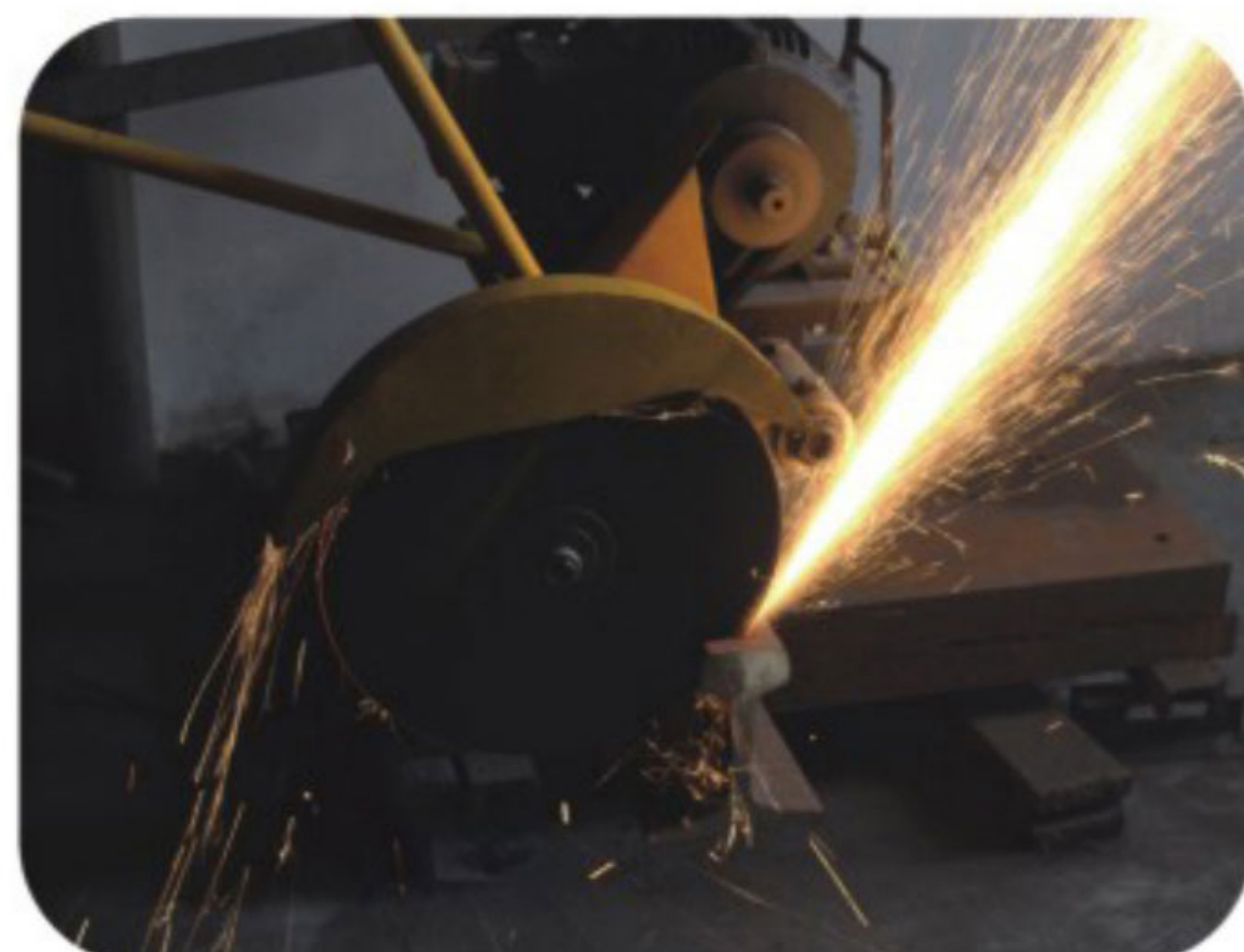
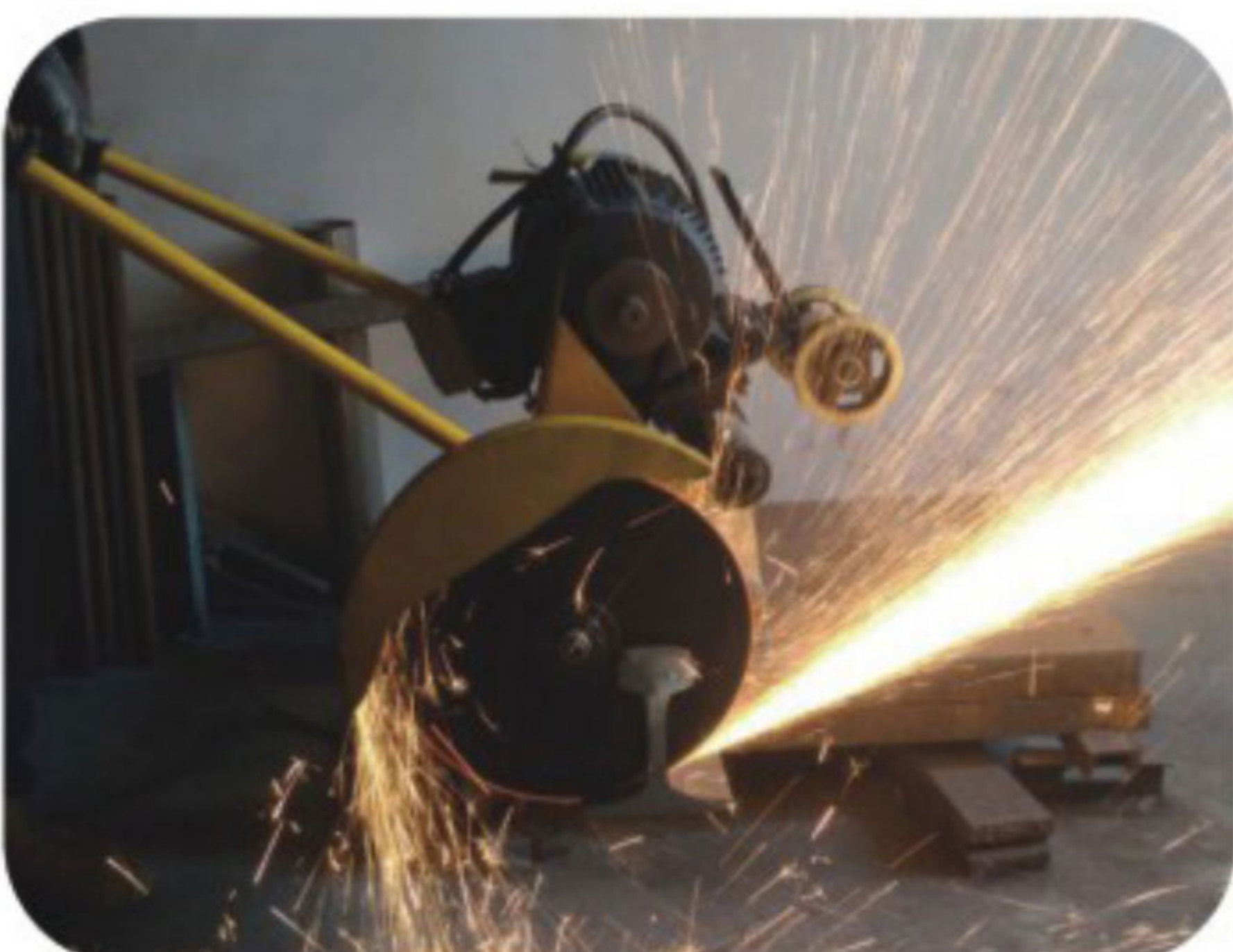
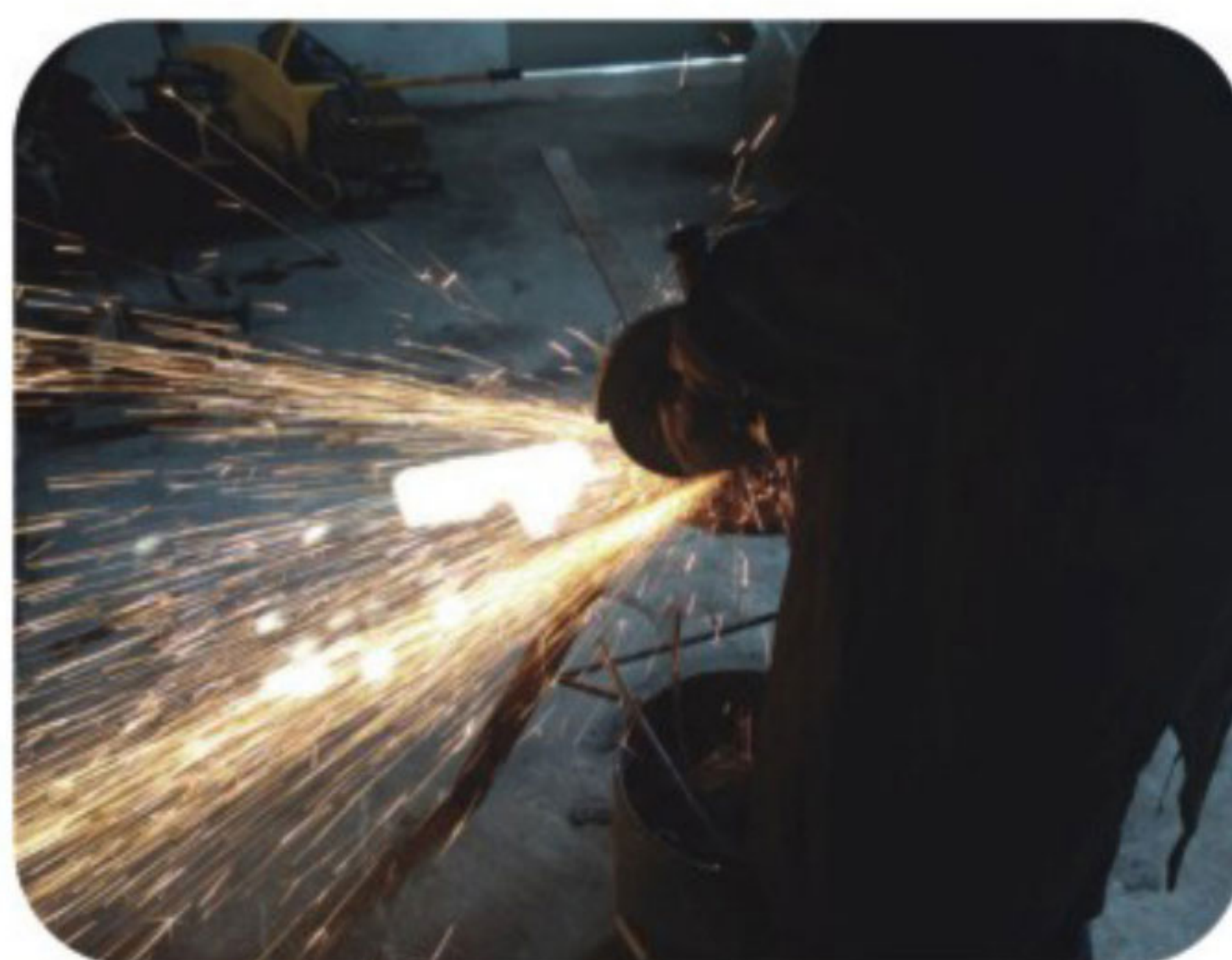
Features:

- ϕ 300–400mm (TYPE: 41)
- high-quality aluminum oxide grains
- easy and cool cut
- specially developed for metal
- for machines higher than 3 KW
- high security
- high performance



Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ CTN (pcs)
C41A3003020M1	300x3.0x20	12x3/32x3/4	—+—	5100	80/100	25
C41A3002522M1	300x2.5x22.2	12x3/32x7/8	—+—	5100	80/100	25
C41A3002525M1	300x2.5x25.4	12x3/32x1	—+—	5100	80/100	25
C41A3003022M1	300x3.0x22.2	12X1/8x7/8	—+—	5100	80/100	25
C41A3003025M1	300x3.0x25.4	12x1/8x1	—+—	5100	80/100	25
C41A3003522M1	300x3.5x22.2	12x5/32x1	—+—	5100	80/100	25
C41A3502525M1	350x2.5x25.4	12x3/32x1	—+—	4400	80/100	25
C41A3503025M1	350x3.0x25.4	14x1/8x1	—+—	4400	80/100	25
C41A3503225M1	350x3.2x25.4	14x1/8x1	—+—	4400	80/100	25
C41A3503525M1	350x3.5x25.4	14x9/64x1	—+—	4400	80/100	25
C41A3503520M1	350x3.5x20	14x9/64x3/4	—+—	4400	80/100	25
C41A3504025M1	350x4.0x25.4	14x5/32x1	—+—	4400	80/100	25
C41A3504020M1	350x4.0x20	14x5/32x3/4	—+—	4400	80/100	25
C41A4003025M1	400x3.0x25.4	16x1/8x1	—+—	3800	80/100	25
C41A4003032M1	400x3.0x32	16x1/8x5/4	—+—	3800	80/100	25
C41A4003225M1	400x3.2x25.4	16x1/8x1	—+—	3800	80/100	25
C41A4003232M1	400x3.2x32	16x1/8x5/4	—+—	3800	80/100	25
C41A4003525M1	400x3.5x25.4	16x9/64x1	—+—	3800	80/100	25
C41A4003532M1	400x3.5x32	16x9/64x5/4	—+—	3800	80/100	25
C41A4004025M1	400x4.0x25.4	16x5/32x1	—+—	3800	80/100	25
C41A4004032M1	400x4.0x32	16x5/32x5/4	—+—	3800	80/100	25

CUTTING AND GRINDING TEST



Cutting discs





USED FOR STONE

Cutting discs for stone

Features:

- ϕ 100–230mm (TYPE: 41)
- significant longer life time
- high efficiency
- high quality silicon carbide grains
- specially developed for stone



Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ BOX (pcs)	QTY/ CTN (pcs)
C41A0751010N1	75x1.0x10	3x1/25x3/8	—+—	20100	80/100	100	600
C41A0751610N1	75x1.6x10	3x1/16x3/8	—+—	20100	80/100	100	600
C41A1001016N1	100x1.0x16	4x1/25x5/8	—+—	15200	80/100	100	600
C41A1001216N1	100x1.2x16	4x3/64x5/8	—+—	15200	80/100	100	600
C41A1001616N1	100x1.6x16	4x1/16x5/8	—+—	15200	80/100	100	600
C41A1051016N1	105x1.0x16	4x1/25x5/8	—+—	15200	80/100	100	600
C41A1051216N1	105x1.2x16	4x3/64x5/8	—+—	15200	80/100	50/100	500/600
C41A10512098N1	105x1.2x9.8	4x3/64x3/8	—+—	15200	80/100	50	500
C41A1051616N1	105x1.6x16	4x1/16x5/8	—+—	15200	80/100	100	600
C41A1150822N1	115x0.8x22.2	4 1/2x1/32x7/8	—+—	13300	80/100	100	400
C41A1151022N1	115x1.0x22.2	4 1/2x1/25x7/8	—+—	13300	80/100	100	400
C41A1151222N1	115x1.2x22.2	4 1/2x3/64x7/8	—+—	13300	80/100	100	400
C41A1250822N1	125x0.8x22.2	4 1/2x1/32x7/8	—+—	12250	80/100	100	400
C41A1251022N1	125x1.0x22.2	5x1/25x7/8	—+—	12250	80/100	100	400
C41A1251216N1	125x1.2x16	5x3/64x7/8	—+—	12250	80/100	50	500
C41A1251222N1	125x1.2x22.2	5x3/64x7/8	—+—	12250	80/100	100	400
C41A1251622N1	125x1.6x22.2	5x1/16x7/8	—+—	12250	80/100	100	400
C41A1501622N1	150x1.6x22.2	6x1/16x7/8	—+—	10200	80/100	50	200
C41A1801622N1	180x1.6x22.2	7x1/16x7/8	—+—	8600	80/100	50	200
C41A2301622N1	230x1.6x22.2	9x1/16x7/8	—+—	6600	80/100	50	100
C41A2301822N1	230x1.8x22.2	9x1/14x7/8	—+—	6600	80/100	50	100

Cutting discs for stone

Features:

- ϕ 100–230mm (TYPE: 41)
- significant longer life time
- high efficiency
- high quality silicon carbide grains
- specially developed for stone



Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ BOX (pcs)	QTY/ CTN (pcs)
C41A1002016N1	100x2.0x16	4x5/64x3/8	—+—	15200	80/100	100	400
C41A1002516N1	100x2.5x16	4x3/32x5/8	—+—	15200	80/100	50	400
C41A1003016N1	100x3.0x16	4x1/8x5/8	—+—	15200	80/100	50	200
C41A1152022N1	115x2.0x22.2	4 1/2x5/64x7/8	—+—	13300	80/100	100	400
C41A1152522N1	115x2.5x22.2	4 1/2x3/32x7/8	—+—	13300	80/100	25	400
C41A1153022N1	115x3.0x22.2	4 1/2x1/8x7/8	—+—	13300	80/100	25	200
C41A1252022N1	125x2.0x22.2	5x1/64x7/8	—+—	12200	80/100	100	400
C41A1252522N1	125x2.5x22.2	5x3/32x7/8	—+—	12200	80/100	25	400
C41A1253022N1	125x3.0x22.2	5x1/8x7/8	—+—	12200	80/100	25	200
C41A1502022N1	150x2.0x22.2	6x5/64x7/8	—+—	10200	80/100	50	400
C41A1502522N1	150x2.5x22.2	6x3/32x7/8	—+—	10200	80/100	25	200
C41A1503022N1	150x3.0x22.2	6x1/8x7/8	—+—	10200	80/100	25	200
C41A1802022N1	180x2.0x22.2	7x1/12x7/8	—+—	8600	80/100	50	200
C41A1802522N1	180x2.5x22.2	7x3/32x7/8	—+—	8600	80/100	25	100
C41A1803022N1	180x3.0x22.2	7x1/8x7/8	—+—	8600	80/100	25	100
C41A2302022N1	230x2.0x22.2	9x5/64x7/8	—+—	6600	80/100	50	100
C41A2302522N1	230x2.5x22.2	9x3/32x7/8	—+—	6600	80/100	25	50
C41A2303022N1	230x3.0x22.2	9x1/8x7/8	—+—	6600	80/100	25	50

USED FOR STONE



Cutting discs for stone

Features:

- ϕ 100–230mm (TYPE: 42)
- significant longer life time
- high efficiency
- high quality silicon carbide grains
- specially developed for stone



Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ BOX (pcs)	QTY/ CTN (pcs)
C41A1002016N2	100X2.0X10	4X5/64X3/8		15200	80/100	100	400
C41A1002516N2	100X2.5X16	4X3/32X5/8		15200	80/100	50	400
C41A1003016N2	100X3.0X16	4X1/8X5/8		15200	80/100	50	200
C41A1152022N2	115X2.0X22.2	4 1/2X5/64X7/8		13300	80/100	100	400
C41A1152522N2	115X2.5X22.2	4 1/2X3/32X7/8		13300	80/100	25	200
C41A1153022N2	115X3.0X22.2	4 1/2X1/8X7/8		13300	80/100	25	200
C41A1252022N2	125X2.0X22.2	5X1/64X7/8		12200	80/100	100	400
C41A1252522N2	125X2.5X22.2	5X3/32X7/8		12200	80/100	25	200
C41A1253022N2	125X3.0X22.2	5X1/8X7/8		12200	80/100	25	200
C41A1502022N2	150X2.0X22.2	6X5/64X7/8		10200	80/100	50	400
C41A1502522N2	150X2.5X22.2	6X3/32X7/8		10200	80/100	25	200
C41A1503022N2	150X3.0X22.2	6X1/8X7/8		10200	80/100	25	200
C41A1802022N2	180x2.0x22.2	7X1/12X7/8		8600	80/100	50	200
C41A1802522N2	180X2.5X22.2	7X3/32X7/8		8600	80/100	25	100
C41A1803022N2	180X3.0X22.2	7X1/8X7/8		8600	80/100	25	100
C41A2302022N2	230X2.0X22.2	9X5/64X7/8		6600	80/100	50	100
C41A2302522N2	230X2.5X22.2	9X3/32X7/8		6600	80/100	25	50
C41A2303022N2	230X3.0X22.2	9X1/8X7/8		6600	80/100	25	50

Grinding discs for stone

Features:

- ϕ 100–230mm (TYPE: 27)
- high quality silicon carbide grains
- significant longer life time
- specially developed for stone
- high efficiency



Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ BOX (pcs)	QTY/ CTN (pcs)
G27A1004016N3	100x4.0x16	4x5/32x5/8		15200	80/100	25	200
G27A1006016N3	100x6.0x16	4x1/4x5/8		15200	80/100	25	200
G27A1154022N3	115x4.0x22.2	4 1/2x5/32x7/8		13300	80/100	25	200
G27A1156022N3	115x6.0x22.2	4 1/2x1/4x7/8		13300	80/100	25	100
G27A1254022N3	125x4.0x22.2	5x5/32x7/8		12200	80/100	25	200
G27A1256022N3	125x6.0x22.2	5x1/4x7/8		12200	80/100	25	100
G27A1504022N3	150x4.0x22.2	6x5/32x7/8		10200	80/100	25	100
G27A1506022N3	150x6.0x22.2	6x1/4x7/8		10200	80/100	25	100
G27A1804022N3	180x4.0x22.2	7x5/32x7/8		8600	80/100	25	100
G27A1806022N3	180x6.0x22.2	7x1/4x7/8		8600	80/100	25	50
G27A1808022N3	180x8.0x22.2	7x5/16x7/8		8600	80/100	25	50
G27A2306022N3	230x6.0x22.2	9x1/4x7/8		6600	80/100	15	30
G27A2306522N3	230x6.5x22.2	9x1/4x7/8		6600	80/100	15	30
G27A2308022N3	230x8.0x22.2	9x5/16x7/8		6600	80/100	15	30



USED FOR STONE

Cutting discs for stone

Features:

- ϕ 300–400mm (TYPE: 41)
- easy and cool cut
- specially developed for stone
- for machines higher than 3 KW

- high-quality aluminum oxide grains
- high security
- high performance



Item number	Dimension DxTxH(mm)	Dimension DxTxH(inch)	SHAPE	Speed (RPM)	Speed (m/s)	QTY/ CTN (pcs)
C41A3003020N1	300x3.0x20	12x3/32x3/4	—+—	5100	80/100	25
C41A3002522N1	300x2.5x22.2	12x3/32x7/8	—+—	5100	80/100	25
C41A3002525N1	300x2.5x25.4	12x3/32x1	—+—	5100	80/100	25
C41A3003022N1	300x3.0x22.2	12X1/8x7/8	—+—	5100	80/100	25
C41A3003025N1	300x3.0x25.4	12x1/8x1	—+—	5100	80/100	25
C41A3003522N1	300x3.5x22.2	12x5/32x1	—+—	5100	80/100	25
C41A3502525N1	350x2.5x25.4	12x3/32x1	—+—	4400	80/100	25
C41A3503025N1	350x3.0x25.4	14x1/8x1	—+—	4400	80/100	25
C41A3503225N1	350x3.2x25.4	14x1/8x1	—+—	4400	80/100	25
C41A3503525N1	350x3.5x25.4	14x9/64x1	—+—	4400	80/100	25
C41A3503520N1	350x3.5x20	14x9/64x3/4	—+—	4400	80/100	25
C41A3504025N1	350x4.0x25.4	14x5/32x1	—+—	4400	80/100	25
C41A3504020N1	350x4.0x20	14x5/32x3/4	—+—	4400	80/100	25
C41A4003025N1	400x3.0x25.4	16x1/8x1	—+—	3800	80/100	25
C41A4003032N1	400x3.0x32	16x1/8x5/4	—+—	3800	80/100	25
C41A4003225N1	400x3.2x25.4	16x1/8x1	—+—	3800	80/100	25
C41A4003232N1	400x3.2x32	16x1/8x5/4	—+—	3800	80/100	25
C41A4003525N1	400x3.5x25.4	16x9/64x1	—+—	3800	80/100	25
C41A4003532N1	400x3.5x32	16x9/64x5/4	—+—	3800	80/100	25
C41A4004025N1	400x4.0x25.4	16x5/32x1	—+—	3800	80/100	25
C41A4004032N1	400x4.0x32	16x5/32x5/4	—+—	3800	80/100	25



USED FOR METAL/STEEL/INOX



Flap discs for metal



Features:

- ϕ 100–180mm (TYPE: 27)
- high-quality aluminum
- excellent durability and sharpness
- specially developed for all metal and steel
- high performance

Item number	Type	Dimension DXTXH (mm)	Dimension DXTXH (inch)	Grit	Pages	Speed (m/s)	QTY/ BOX (pcs)	QTY/ CTN (pcs)
G27A10016M3	27/29	100x16	4x5/8	40/60/80/120	72	80	25	200
G27A11522M3	27/29	115x22.2	4 1/2x7/8	40/60/80/120	72	80	25	200
G27A12522M3	27/29	125x22.2	5x7/8	40/60/80/120	80	80	25	200
G27A15022M3	27/29	150x22.2	6x7/8	40/60/80/120	90	80	10	100
G27A18022M3	27/29	180x22.2	7x7/8	40/60/80/120	110	80	10	100

Flap discs for steel



Features:

- ϕ 100–180mm (TYPE: 27)
- high-quality aluminum
- excellent durability and sharpness
- specially developed for all metal and steel
- high performance

Item number	Type	Dimension DXTXH (mm)	Dimension DXTXH (inch)	Grit	Pages	Speed (m/s)	QTY/ BOX (pcs)	QTY/ CTN (pcs)
G27A10016M3	27/29	100x16	4x5/8	40/60/80/120	72	80	25	200
G27A11522M3	27/29	115x22.2	4 1/2x7/8	40/60/80/120	72	80	25	200
G27A12522M3	27/29	125x22.2	5x7/8	40/60/80/120	80	80	25	200
G27A15022M3	27/29	150x22.2	6x7/8	40/60/80/120	90	80	10	100
G27A18022M3	27/29	180x22.2	7x7/8	40/60/80/120	110	80	10	100

Flap discs for stainless steel



Fratures:

- ϕ 100–230mm (TYPE: 27)
- friable aluminum oxide grains
- cool grinding
- high security
- specially developed for stainless steel
- no iron, sulphur and chlorine

Item number	Type	Dimension DXTXH (mm)	Dimension DXTXH (inch)	Grit	Pages	Speed (m/s)	QTY/ BOX (pcs)	QTY/ CTN (pcs)
G27A10016M3	27/29	100x16	4x5/8	40/60/80/120	72	80	25	200
G27A11522M3	27/29	115x22.2	4 1/2x7/8	40/60/80/120	72	80	25	200
G27A12522M3	27/29	125x22.2	5x7/8	40/60/80/120	80	80	25	200
G27A15022M3	27/29	150x22.2	6x7/8	40/60/80/120	90	80	10	100
G27A18022M3	27/29	180x22.2	7x7/8	40/60/80/120	110	80	10	100