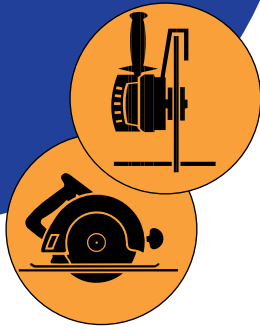


CUTTING



NEW
ribbed design
30% longer life

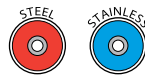
ZIP™ Wheel



HIGH PERFORMANCE CUTTING WITH ANGLE GRINDERS AND CIRCULAR SAWS

These new extra thin cut-off wheels have set a new industry wide performance benchmark. They cut faster, freer and cooler requiring less power than any other thin cut-off wheel. They are reinforced for extra safety but are very flexible and resilient to resist twisting and bending and will give a true and straight cut every time.

USED DAILY BY: Metal fabricators, maintenance departments, sheet metal shops, welding shops, mechanical contractors, food equipment manufacturers, automotive shops, pulp and paper mills and many others.



TYPE 1

Dia.	Thick.	Arbor	Order No.	Grit	Max RPM	Std. Pkg.	Std. Ctn.	Lbs./ Ctn.
4 1/2"	3/64"	7/8"	11-T 042	A-60-ZIP	13,300	25	400	25
4 1/2"	1/16"	7/8"	11-T 242	A-46-ZIP	13,300	25	400	28
5"	3/64"	7/8"	11-T 052	A-60-ZIP	12,200	25	400	30
5"	1/16"	7/8"	11-T 252	A-46-ZIP	12,200	25	400	33
6"	3/64"	7/8"	11-T 062	A-60-ZIP	10,200	25	100	14
7"	1/16"	7/8"	11-T 072	A-30-ZIP	8,600	25	100	24
9"	5/64"	7/8"	11-T 092	A-30-ZIP	6,800	25	100	48

- ✓ Extra fast cutting in steel, stainless steel, aluminum and other non-ferrous metals
- ✓ Fastest cutting wheel in its class with longer life
- ✓ Operators' choice – free cutting with less binding for burr free finishes



TYPE 1

Dia.	Thick.	Arbor	Order No.	Grit	Max RPM	Std. Pkg.	Std. Ctn.	Lbs./ Ctn.
4 1/2"	3/64" (.045")	7/8"	11-F 042	A-60-SS-ZIP	13,300	25	400	46
5"	3/64" (.045")	7/8"	11-F 052	A-60-SS-ZIP	12,200	25	400	52
6"	3/64" (.045")	7/8"	11-F 062	A-60-SS-ZIP	10,200	25	200	37
7"	1/16" (.062")	7/8"	11-F 072	A-46-SS-ZIP	8,600	25	100	30
9"	5/64" (.078")	7/8"	11-F 092	A-46-SS-ZIP	6,800	25	100	45



Performance



TYPE 1

Dia.	Thick.	Arbor	Order No.	Grit	Max RPM	Std. Pkg.	Std. Ctn.	Lbs./ Ctn.
4 1/2"	3/64"	7/8"	11-U 042	A-60-ZIP-ALU	13,300	25	400	25
5"	3/64"	7/8"	11-U 052	A-60-ZIP-ALU	12,200	25	400	30
6"	3/64"	7/8"	11-U 062	A-60-ZIP-ALU	10,200	25	200	28
7"	1/16"	7/8"	11-U 072	A-30-ZIP-ALU	8,600	25	100	24



TYPE 1

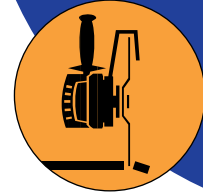
Dia.	Thick.	Arbor	Order No.	Grit	Max RPM	Std. Pkg.	Std. Ctn.	Lbs./ Ctn.
7"	1/16"	5/8"	11-T 070	A-30-ZIP	8,600	25	100	24
8"	1/16"	5/8"	11-T 080	A-30-ZIP	7,600	25	100	31



ZIP extra thin cut-off wheels cut faster, freer and cooler, requiring less power.

Other cut-off wheels must remove more material, they cut slower and put a heavier load on the grinder.

CUTTING

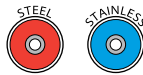


ZIP™

HIGH PERFORMANCE CUTTING WITH DEPRESSED CENTER WHEELS

This new generation of depressed center wheels is formulated for the most demanding cutting applications in steel or stainless steel.

- ✓ Extra thin to cut faster, freer and cooler
- ✓ Metal hub cladding for extra strength and added safety
- ✓ Excellent for flush cutting in confined spaces



TYPE 27/42

TYPE 27

Dia.	Thick.	Arbor	Order No.	Grit	Max RPM	Std. Pkg.	Std. Ctn.	Lbs./ Ctn.
4 1/2"	3/64" (.045")	7/8"	11-T 142	A-60-ZIP	13,300	25	400	46
4 1/2"	1/16" (.062")	7/8"	11-T 453	A-46-ZIP	13,300	25	400	48
5"	3/64" (.045")	7/8"	11-T 152	A-60-ZIP	12,200	25	400	52
5"	1/16" (.062")	7/8"	11-T 503	A-46-ZIP	12,200	25	400	54
6"	3/64" (.045")	7/8"	11-T 162	A-60-ZIP	10,200	25	200	37
7"	1/16" (.062")	7/8"	11-T 172	A-30-ZIP	8,600	25	100	30
9"	5/64" (.078")	7/8"	11-T 192	A-30-ZIP	6,800	25	100	45



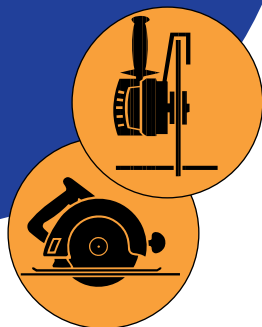
TYPE 27/42

TYPE 27

Dia.	Thick.	Arbor	Order No.	Grit	Max RPM	Std. Pkg.	Std. Ctn.	Lbs./ Ctn.
4 1/2"	3/64" (.045")	7/8"	11-F 142	A-60-SS-ZIP	13,300	25	400	46
5"	3/64" (.045")	7/8"	11-F 152	A-60-SS-ZIP	12,200	25	400	52
6"	3/64" (.045")	7/8"	11-F 162	A-60-SS-ZIP	10,200	25	200	37
7"	1/16" (.062")	7/8"	11-F 172	A-46-SS-ZIP	8,600	25	100	30
9"	5/64" (.078")	7/8"	11-F 192	A-46-SS-ZIP	6,800	25	100	45



CUTTING



TOUGH CUT™

HIGH PERFORMANCE CUTTING WITH ANGLE GRINDERS AND CIRCULAR SAWS

These thin wheels for angle grinders and circular saws are made with the characteristics of these tools in mind. They cut fast and free without binding, minimizing the load on the tool to maintain high RPM for a clean cut and best all around performance.



TYPE 1



Dia.	Thick.	Arbor	Order No.	Grit	Max RPM	Std. Pkg.	Std. Ctn.	Lbs./ Ctn.
4 1/2"	3/32"	7/8"	11-R 042	A-30	13,300	25	100	14
5"	3/32"	7/8"	11-R 052	A-30	12,200	25	100	32
6"	3/32"	7/8"	11-R 062	A-30	10,200	25	100	22
7"	3/32"	7/8"	11-R 072	A-30	8,600	25	100	40
9"	3/32"	7/8"	11-R 092	A-30	6,800	25	100	66

- ✓ For general purpose cutting of all types of steel and stainless steel with angle grinders
- ✓ Fast, cool and free cutting
- ✓ Long wheel life



ACCESSORY

REDUCER BUSHING

7/8" to 5/8" Order No. 10-A 984



TYPE 1



Dia.	Thick.	Arbor	Order No.	Grit	Max RPM	Std. Pkg.	Std. Ctn.	Lbs./ Ctn.
7"	3/32"	5/8"	11-R 070	A-30	8,600	25	100	40
8"	3/32"	5/8"	11-R 080	A-30	7,600	25	100	51
10"	3/32"	5/8"	11-R 100	A-30	6,100	25	100	78

- ✓ For general purpose cutting of all types of steel and stainless steel with circular saws
- ✓ Fast, cool and free cutting
- ✓ Long wheel life



TYPE 1



Dia.	Thick.	Arbor	Order No.	Grit	Max RPM	Std. Pkg.	Std. Ctn.	Lbs./ Ctn.
7"	3/32"	5/8"	11-S 070	C-30	8,600	25	100	36
8"	3/32"	5/8"	11-S 080	C-30	7,600	25	100	43

- ✓ For general purpose cutting of all types of concrete, stone, tiles, hard cast iron and aluminum
- ✓ Free and fast cutting with long wheel life