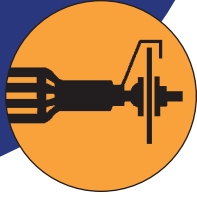


CUTTING



ZIP™

PERFORMANCE CUTTING AND GRINDING WITH STRAIGHT SHAFT AND DIE GRINDERS

These wheels are formulated for high performance cutting, notching and grinding. They are made from highly refined ingredients which will not contaminate stainless steel.

2" ZIP™

TYPE 1



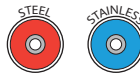
Dia.	Thick.	Arbor	Order No.	Type	Max RPM	Std. Pkg.	Std. Ctn.	Price \$ Each
2"	1/16"	5/16"	11-L 211	A-24-ZIP	31,000	25	200	3.60
2"	1/8"	5/16"	11-L 221	A-24-ZIP	31,000	25	200	3.75
2"	1/4"	5/16"	11-L 231	A-24-ZIP	31,000	25	200	5.50
2"	1/2"	5/16"	11-L 251	A-24-ZIP	31,000	25	200	8.30
2"	1/16"	3/8"	11-L 213	A-24-ZIP	31,000	25	200	3.60
2"	1/8"	3/8"	11-L 223	A-24-ZIP	31,000	25	200	3.75
2"	1/4"	3/8"	11-L 233	A-24-ZIP	31,000	25	200	5.50
2"	1/2"	3/8"	11-L 253	A-24-ZIP	31,000	25	200	8.30

- ✓ General purpose cutting and grinding of all types of steel and stainless steel
- ✓ Fast, cool and free cutting allowing the operator to work with minimal pressure for best control
- ✓ Excellent wheel life



3" ZIP™

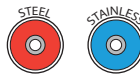
TYPE 1



Dia.	Thick.	Arbor	Order No.	Type	Max RPM	Std. Pkg.	Std. Ctn.	Price \$ Each
3"	1/32"	1/4"	11-L 302	A-60-ZIP	25,470	25	200	3.60
3"	1/16"	1/4"	11-L 312	A-24-ZIP	25,470	25	200	3.60
3"	1/8"	1/4"	11-L 322	A-24-ZIP	25,470	25	200	4.15
3"	1/32"	3/8"	11-L 303	A-60-ZIP	25,470	25	200	3.60
3"	1/16"	3/8"	11-L 313	A-24-ZIP	25,470	25	200	3.60
3"	1/8"	3/8"	11-L 323	A-24-ZIP	25,470	25	200	4.15
3"	1/4"	3/8"	11-L 333	A-24-ZIP	25,470	25	100	5.90
3"	1/2"	3/8"	11-L 353	A-24-ZIP	25,470	25	100	8.80

4" ZIP™

TYPE 1



Dia.	Thick.	Arbor	Order No.	Type	Max RPM	Std. Pkg.	Std. Ctn.	Price \$ Each
4"	1/32"	3/8"	11-L 403	A-60-ZIP	19,100	25	200	3.95
4"	1/16"	3/8"	11-L 413	A-24-ZIP	19,100	25	200	3.95
4"	1/8"	3/8"	11-L 423	A-24-ZIP	19,100	25	200	4.40
4"	1/4"	3/8"	11-L 433	A-24-ZIP	19,100	25	100	6.60
4"	1/2"	3/8"	11-L 453	A-24-ZIP	19,100	25	100	11.75
4"	1/32"	5/8"	11-L 405	A-60-ZIP	19,100	25	200	3.95
4"	1/16"	5/8"	11-L 415	A-24-ZIP	19,100	25	200	3.95

3" & 4" ZIP™

TYPE 27



Dia.	Thick.	Arbor	Order No.	Type	Max RPM	Std. Pkg.	Std. Ctn.	Price \$ Each
3"	1/32"	3/8"	11-L 308*	A-60-ZIP	25,470	25	200	3.70
4"	1/32"	3/8"	11-L 408**	A-60-ZIP	19,100	25	200	4.10

* Use with 1/4" mandrel 11-L 007

** Use with 1/4" mandrel 11-L 003

MOUNTING ACCESSORIES

FLUSH MANDRELS with 1/4" shaft

for wheel thickness up to 1/8" **Order No. Price \$ Ea.**

For 2" wheels, 3/8" arbor 11-L 007 18.30

For 2" wheels, 5/16" arbor 11-L 001 18.95

For 3" and 4" wheels, 1/4" arbor 11-L 006 17.95

For 3" and 4" wheels, 3/8" arbor 11-L 003 18.95



GENERAL PURPOSE MANDRELS

with 1/4" shaft **Order No. Price \$ Ea.**

For 2" wheels, 3/8" arbor 11-L 008 10.75

For 2" wheels, 5/16" arbor 11-L 002 10.75

For 3" and 4" wheels, 3/8" arbor 11-L 004 10.75



with 5/16" shaft

For 3" and 4" wheels, 3/8" arbor 11-L 005 10.75

- ✓ Ideal for flush cutting
- ✓ Metal hub cladding for extra strength and safety
- ✓ Outstanding life and speed of cut

