

G-Series Grinder Accessories

Maintenance Kits

Part Number	For Use With
GRINDER TUNE-UP KITS	
AG1-TK1	G1 Series
AG2-TK1	G2 Series
AG3-TK1	G3 Series



Part Number	Description	For Use With
G-SERIES GRINDERS EXTENDED WARRANTY KITS*		
AG1-XW1	Kit includes FRL, oil, grease, tune-up kit; extends standard 1-year warranty to 2-year coverage	G1 Series
AG2-XW1	Kit includes FRL, oil, grease, tune-up kit; extends standard 1-year warranty to 2-year coverage	G2 Series
AG3-XW1	Kit includes FRL, oil, grease, tune-up kit; extends standard 1-year warranty to 2-year coverage	G3 Series

*Purchase a warranty kit with a G-Series grinder and receive a full 2-year extended warranty.



Accessories

Description	G1 Series	G2 & G3 Series
2" abrasive kit	LG1-K2	N/A
3" abrasive kit	LG1-K3	N/A
Pad nut spanner	AG230-26M	AG230-26M
Combination wrench 1/2" - 9/16"	DG10-69	N/A
Combination wrench 7/16" - 11/16"	N/A	DG20-69A

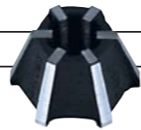
Piped-Away Exhaust Kits

Part Number	For Use With
REAR EXHAUST KITS	
LG1-K284	G1 Series
LG2-K284	G2 Series
AG3-K284	G3 Series

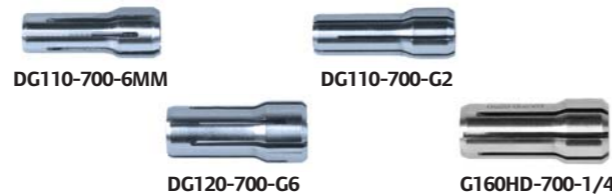


Collets

Part Number	Size	Description
TAPPER COLLETS		
2U-103-1/4	1/4"	Tappers
4U-103-1/2	1/2"	Tappers



DIE GRINDER COLLETS		
DG110-700-6MM	6 mm	Metric die grinder
DG110-700-G2	1/8"	Die grinder
DG110-700-G4	1/4"	Die grinder
DG120-700-G6	3/8"	Die grinder
G160HD-700-1/4	1/4"	Die and horizontal grinders



HORIZONTAL GRINDER COLLET BODY ASSEMBLIES		
RO-A390-1/4	1/4"	Collet adapter for wheel grinder models ending in H63 and H64
DG220-A290-G4	1/4"	Replacement collet body assembly for grinder models ending in G4, except C Series and G1 Series
DG220-A290-G6	3/8"	Replacement collet body assembly for grinder models ending in G6



COLLET WRENCHES	
DG20-69A	11/16" x 7/16"
DG120-69	5/8" x 3/4"



Quick Change Abrasives



Industrial boxes come in 3 sizes

Ingersoll Rand offers a complete line of 1-1/2" to 3" surface-conditioning discs designed to maximize the productivity of our air grinders, while ensuring the best possible finishes.

AO Series Quick Change Sanding Discs

Quick Change Backer Pads

Part Number	Description
QUICK CHANGE BACKER PADS	
02A-MEDPD-NM	2" medium pad, no mandrel
03A-MEDPD-NM	3" medium pad, no mandrel
02A-SFTPD	2" soft holder pad with 1/4" mandrel
03A-SFTPD	3" soft holder pad with 1/4" mandrel
15A-MEDPD	1-1/2" medium holder pad with 1/4" mandrel
02A-MEDPD	2" medium holder pad with 1/4" mandrel
03A-MEDPD	3" medium holder pad with 1/4" mandrel
02A-FRMPD	2" firm holder pad with 1/4" mandrel
03A-FRMPD	3" firm holder pad with 1/4" mandrel



AO Series

FEATURES:	BENEFITS:
Quick change fastening systems	▶ Instant disc changes ▶ Disc is centered ▶ Smooth-running
Multiple layers of backing	▶ Works well on flat and contoured surfaces
Aggressive stock removal	▶ Greater productivity



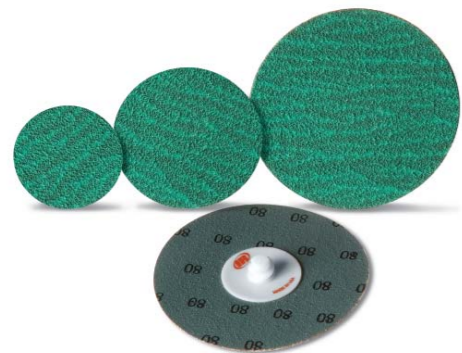
Part Number	Description	Grit
INDUSTRIAL PACKS (FLIP-TOP BOX)		
15A-036AO-100	1-1/2" AO Series sanding disc	36
15A-050AO-100	1-1/2" AO Series sanding disc	50
15A-080AO-100	1-1/2" AO Series sanding disc	80
15A-120AO-100	1-1/2" AO Series sanding disc	120
15A-180AO-100	1-1/2" AO Series sanding disc	180
15A-240AO-100	1-1/2" AO Series sanding disc	240
02A-036AO-100	2" AO Series sanding disc	36
02A-050AO-100	2" AO Series sanding disc	50
02A-080AO-100	2" AO Series sanding disc	80
02A-120AO-100	2" AO Series sanding disc	120
02A-180AO-100	2" AO Series sanding disc	180
02A-240AO-100	2" AO Series sanding disc	240
03A-036AO-50	3" AO Series sanding disc	36
03A-050AO-50	3" AO Series sanding disc	50
03A-080AO-50	3" AO Series sanding disc	80
03A-120AO-50	3" AO Series sanding disc	120
03A-180AO-50	3" AO Series sanding disc	180
03A-240AO-50	3" AO Series sanding disc	240
02A-036AO-25	2" AO Series sanding disc	36
02A-050AO-25	2" AO Series sanding disc	50
02A-080AO-25	2" AO Series sanding disc	80
02A-120AO-25	2" AO Series sanding disc	120
02A-180AO-25	2" AO Series sanding disc	180
02A-240AO-25	2" AO Series sanding disc	240
03A-036AO-25	3" AO Series sanding disc	36
03A-050AO-25	3" AO Series sanding disc	50
03A-080AO-25	3" AO Series sanding disc	80
03A-120AO-25	3" AO Series sanding disc	120
03A-180AO-25	3" AO Series sanding disc	180
03A-240AO-25	3" AO Series sanding disc	240

Quick Change Abrasives (cont'd)

ZR Series Quick Change Sanding Discs

FEATURES:	BENEFITS:
Variety of quick change fastening systems	▶ Instant disc changes ▶ Disc is centered ▶ Smooth-running
Zirconia alumina grain	▶ Durable ▶ Rapid stock removal
Cooler-running	▶ Reduces risk of loading ▶ Longer-lasting
2-ply construction	▶ Works well on flat or contoured surfaces

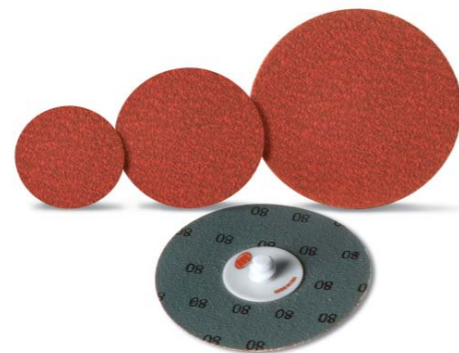
Part Number	Description	Grit
ZR SERIES — QUICK CHANGE SANDING DISCS		
15A-036ZR-100	1-1/2" ZR Series sanding disc	36
15A-050ZR-100	1-1/2" ZR Series sanding disc	50
15A-080ZR-100	1-1/2" ZR Series sanding disc	80
15A-120ZR-100	1-1/2" ZR Series sanding disc	120
02A-036ZR-100	2" ZR Series sanding disc	36
02A-050ZR-100	2" ZR Series sanding disc	50
02A-080ZR-100	2" ZR Series sanding disc	80
02A-120ZR-100	2" ZR Series sanding disc	120
03A-036ZR-50	3" ZR Series sanding disc	36
03A-050ZR-50	3" ZR Series sanding disc	50
03A-080ZR-50	3" ZR Series sanding disc	80
03A-120ZR-50	3" ZR Series sanding disc	120
02A-036ZR-25	2" ZR Series sanding disc	36
02A-050ZR-25	2" ZR Series sanding disc	50
02A-080ZR-25	2" ZR Series sanding disc	80
02A-120ZR-25	2" ZR Series sanding disc	120
03A-036ZR-25	3" ZR Series sanding disc	36
03A-050ZR-25	3" ZR Series sanding disc	50
03A-080ZR-25	3" ZR Series sanding disc	80
03A-120ZR-25	3" ZR Series sanding disc	120



CO Series Quick Change Sanding Discs

FEATURES:	BENEFITS:
Ceramic grain	▶ Durable ▶ Rapid stock removal
Stiff, durable backing	▶ Maintains high cut rate on edges without grain shredding and tearing
Cooler-running	▶ Reduces risk of loading

Part Number	Description	Grit
CO SERIES — QUICK CHANGE SANDING DISCS		
15A-036CO-100	1-1/2" CO Series sanding disc	36
15A-050CO-100	1-1/2" CO Series sanding disc	50
15A-080CO-100	1-1/2" CO Series sanding disc	80
15A-120CO-100	1-1/2" CO Series sanding disc	120
02A-036CO-100	2" CO Series sanding disc	36
02A-050CO-100	2" CO Series sanding disc	50
02A-080CO-100	2" CO Series sanding disc	80
02A-120CO-100	2" CO Series sanding disc	120
03A-036CO-50	3" CO Series sanding disc	36
03A-050CO-50	3" CO Series sanding disc	50
03A-080CO-50	3" CO Series sanding disc	80
03A-120CO-50	3" CO Series sanding disc	120
02A-036CO-25	2" CO Series sanding disc	36
02A-050CO-25	2" CO Series sanding disc	50
02A-080CO-25	2" CO Series sanding disc	80
02A-120CO-25	2" CO Series sanding disc	120
03A-036CO-25	3" CO Series sanding disc	36
03A-050CO-25	3" CO Series sanding disc	50
03A-080CO-25	3" CO Series sanding disc	80
03A-120CO-25	3" CO Series sanding disc	120



Quick Change Surface Prep Discs

Part Number	Description
INDUSTRIAL PACKS (FLIP-TOP BOX)	
15A-CRSBR-50	1-1/2" surface prep disc — coarse, brown
15A-MEDBR-50	1-1/2" surface prep disc — medium, maroon
15A-VFNBR-50	1-1/2" surface prep disc — very fine, blue
02A-CRSBR-50	2" surface prep disc — coarse, brown
02A-MEDBR-50	2" surface prep disc — medium, maroon
02A-VFNBR-50	2" surface prep disc — very fine, blue
03A-CRSBR-25	3" surface prep disc — coarse, brown
03A-MEDBR-25	3" surface prep disc — medium, maroon
03A-VFNBR-25	3" surface prep disc — very fine, blue
02A-CRSBR-25	2" surface prep disc — coarse, brown
02A-MEDBR-25	2" surface prep disc — medium, maroon
02A-VFNBR-25	2" surface prep disc — very fine, blue
03A-CRSBR-10	3" surface prep disc — coarse, brown
03A-MEDBR-10	3" surface prep disc — medium, maroon
03A-VFNBR-10	3" surface prep disc — very fine, blue



Quick Change Quick Strip Discs

Part Number	Description
02A-CRSBS-25	2" surface prep coating removal disc — black
03A-CRSBS-10	3" surface prep coating removal disc — black
02A-CRSBB-25	2" surface prep coating removal disc — blue
03A-CRSBB-10	3" surface prep coating removal disc — blue
02A-CRSBS-10	2" surface prep coating removal disc — black
03A-CRSBS-5	3" surface prep coating removal disc — black
02A-CRSBB-10	2" surface prep coating removal disc — blue
03A-CRSBB-5	3" surface prep coating removal disc — blue
TEST KIT	
23A-VAR-GR	50-piece accessory kit



High Strength Buffing Discs

Part Number	Description
INDUSTRIAL PACKS (FLIP-TOP BOX)	
02A-MEDBB-50	2" quick change buffing disc — medium
03A-MEDBB-25	3" quick change buffing disc — medium
02A-MEDBB-25	2" quick change buffing disc — medium
03A-MEDBB-10	3" quick change buffing disc — medium



Quick Change Abrasives (cont'd)

Abrasive Convenience Packs

Part Number	Description
GRINDING AND CUTTING (6-PIECE VARIETY GRIT PACKS)	
02A-VARAO-6	2" AO Series sanding discs — 2 each 36, 50, 80 grit
03A-VARAO-6	3" AO Series sanding discs — 2 each 36, 50, 80 grit
02A-VARCO-6	2" CO Series sanding discs — 2 each 36, 50, 80 grit
03A-VARCO-6	3" CO Series sanding discs — 2 each 36, 50, 80 grit
23A-VARAO-6	2" and 3" AO Series sanding discs — 1 each 36, 50, 80 grit
SURFACE CONDITIONING/GASKET REMOVAL (VARIETY GRIT PACKS)	
02A-VARBR-5	2" surface preparation discs — 2 each coarse and medium, 1 very fine
03A-VARBR-5	3" surface preparation discs — 2 each coarse and medium, 1 very fine
23A-VARBR-6	2" and 3" surface preparation discs — 1 each 36, 50, 80 grit
HIGH STRENGTH — BLENDING AND BUFFING DISCS	
02A-MEDHS-3	2" medium-grade, high-strength blending kit
03A-MEDHS-4	3" medium-grade, high-strength blending kit
QUICK STRIP — PAINT AND CORROSION DISCS	
2A-CRSBS-4	2" coarse quick-strip kit
03A-CRSBS-4	3" coarse quick-strip kit
COMPLETE SURFACE CONDITIONING KITS	
02A-VAR-KIT	2" complete surface preparation kit
03A-VAR-KIT	3" complete surface preparation kit



Abrasive Convenience Packs

Part Number	Description
9520	3" diameter cutting discs (5 pack)
9521	3" diameter cutting discs (50 pack)

Carbide Burrs

Ingersoll Rand carbide burrs set the industry standard for quality and are the perfect complement to our innovative grinders and finishing tools. You'll find a complete range of versatile, durable, high-precision burrs, in a variety of types and sizes.

Cylindrical-shaped Burrs

Part Number	Type of Cut	Shank	Length of Cut
1/8" CYLINDRICAL-SHAPED BURR*			
IRSA-11	Super cut	1/4"	1/2"
1/4" CYLINDRICAL-SHAPED BURRS*			
IRSA-1	Super cut	1/4"	5/8"
IRSA-1L	Super cut	1/4"	1"
5/16" CYLINDRICAL-SHAPED BURRS**			
IRSA-2	Super cut	1/4"	3/4"
IRSA-2F	Fine cut	1/4"	3/4"
3/8" CYLINDRICAL-SHAPED BURRS**			
IRSA-3	Super cut	1/4"	3/4"
IRSA-3F	Fine cut	1/4"	3/4"
1/2" CYLINDRICAL-SHAPED BURRS**			
IRSA-5	Super cut	1/4"	1"
IRSA-5EC	Super end cut	1/4"	1"
IRSA-5F	Fine cut	1/4"	1"
1/4" CYLINDRICAL-SHAPED BURR (RADIUS NOSE)*			
IRSC-1	Super cut	1/4"	1"

*Solid carbide burr.
**Solid carbide burr with steel shank.

Cone-shaped Burrs (radius nose)

Part Number	Type of Cut	Shank	Length of Cut
5/16" CONE-SHAPED BURRS (RADIUS NOSE)*			
IRSL-2	Super cut	1/4"	3/4"
3/8" CONE-SHAPED BURRS (RADIUS NOSE)			
IRSL-3	Super cut	1/4"	3/8"

*Solid carbide burr with steel shank.

Ball-shaped Burrs

Part Number	Type of Cut	Shank	Length of Cut
1/4" BALL-SHAPED BURRS*			
IRSD-1	Super cut	1/4"	1/4"
IRSD-3	Super cut	1/4"	3/8"

*Solid carbide burr with steel shank.

Tree-shaped Burrs

Part Number	Type of Cut	Shank	Length of Cut
1/4" TREE-SHAPED (POINTED NOSE)*			
IRSF-1	Super cut	1/4"	5/8"
3/8" TREE-SHAPED (POINTED NOSE)**			
IRSF-3	Super cut	1/4"	3/4"
1/2" TREE-SHAPED (POINTED NOSE)**			
IRSF-5	Super cut	1/4"	1"
5/16" TREE-SHAPED (RADIUS NOSE)**			
IRSG-2	Fine cut	1/4"	3/4"

*Solid carbide burr.
**Solid carbide burr with steel shank.

Carbide Burrs (cont'd)

Carbide Grinding Burr Kits

Ingersoll Rand carbide burrs are titanium nitride (TiN) coated to provide maximum edge retention and corrosion resistance. The TiN coating can improve the average lifetime of the burr by more than three times. Note: Burrs have a maximum operating speed of 40,000 rpm.

Part Number	Description
1814TiN	6-piece carbide burr kit TiN coated carbide burrs — 1/8" shank, 1/4" head diameter with soft-sided case
618TiN	6-piece carbide burr kit TiN coated carbide burrs — 1/8" shank, 1/4" and 1/8" head diameters with soft-sided case
1818TiN	6-piece carbide burr kit TiN coated carbide burrs — 1/8" shank, 1/8" head diameter with soft-sided case
1816TiN	6-piece carbide burr kit TiN coated carbide burrs — 1/8" shank, various head diameters with soft-sided case
1438TiN	6-piece carbide burr kit TiN coated carbide burrs — 1/4" shank, 3/8" head diameter with soft-sided case
614TiN	6-piece carbide burr kit TiN coated carbide burrs — 1/4" shank, 1/2" and 3/8" head diameters with soft-sided case
1412TiN	6-piece carbide burr kit TiN coated carbide burrs — 1/4" shank, 1/2" head diameter with soft-sided case
M30TiN	30-piece carbide burr mega set TiN coated carbide burrs — 1/4" and 1/2" shank, various head diameters and shapes with hard case
814TiN	8-piece carbide burr kit TiN coated carbide burrs — 1/4" shank, 1/2" and 3/8" head diameter with hard case



This 30-piece, carbide burr mega-set covers a wide range of applications. Handy storage box keeps burrs organized and ready for use.

Sanding Pads/Belts (straight, angle, and vertical grinders)

Sanding Pad Assemblies

Part Number	Description	For Use With
SANDING PAD ASSEMBLIES (MEDIUM)		
77A-AM825-5	5" sanding pad assembly	G2 Series, ErgoPro Series, Pro-Series
77A-AM825-7	7" sanding pad assembly	G2 Series, ErgoPro Series, Pro-Series
SANDING PAD ASSEMBLY (FIRM)		
77A-AM825-9	9" sanding pad assembly	G2 Series, ErgoPro Series, Pro-Series
313A-226	Pad nut	G2 Series grinders Pro-Series



Sanding Belts

Part Number	Description	Grit	For Use With
1/4" x 18" SANDING BELTS			
LG1-SB418-60-10	Pack of 10 sanding belts	60	G1A120RS418, G1A200RS418
LG1-SB418-80-10	Pack of 10 sanding belts	80	G1A120RS418, G1A200RS418
LG1-SB418-100-10	Pack of 10 sanding belts	100	G1A120RS418, G1A200RS418
1/2" x 12" SANDING BELTS			
LG1-SB812-60-10	Pack of 10 sanding belts	60	G1A120RS812, G1A200RS812
LG1-SB812-80-10	Pack of 10 sanding belts	80	G1A120RS812, G1A200RS812
LG1-SB812-100-10	Pack of 10 sanding belts	100	G1A120RS812, G1A200RS812
1/2" x 18" SANDING BELTS			
LG1-SB818-60-10	Pack of 10 sanding belts	60	G1A120RS818, G1A200RS818
LG1-SB818-80-10	Pack of 10 sanding belts	80	G1A120RS818, G1A200RS818
LG1-SB818-100-10	Pack of 10 sanding belts	100	G1A120RS818, G1A200RS818

