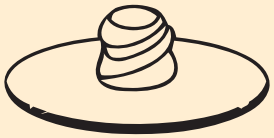
Find Back-Up Pads on page 2374.

## Quick Change Disc Specifications



**TR (Type 3)**
**Roll-On/Off**

**TS/TSM (Type 2)**
**Turn-On/Off**

**TP (Type 1)**
**Snap-On/Off**

**QUICK CHANGE ATTACHING SYSTEMS**

| TR (Type 3) | TS (Type 2) | TP (Type 1) |
|---|---|---|
| Features a roll-on/roll-off style fastener | Features a turn-on/turn-off syle fastener | Features a snap-on/snap-off style fastener |
| Fastener is made of plastic | Fastener is made of metal | Fastener is made of nylon |

**GRIT GUIDE**

| Coarser for Grinding | | | | | | | | | | Finer for Finishing | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 24 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 240 | 320 |
| Heavy Stock Removal | | | | | | | | | | | |
| | Medium Stock Removal | | | | | | | | | | |
| | Edge Chamfering/Beveling | | | | | | | | | | |
| | | Weld Removal | | | | | | | | | |
| | | | Heavy Deburring | | | | | | | | |
| | | | | Blending | | | | | | | |
| | | | | | Light Deburring | | | | | | |
| | | | | | | | Cleaning | | | | |
| | | | | | | | | Finishing | | | |

**GRAIN SELECTION**

| Abrasive Grain Type | Application |
|---|---|
| Aluminum Oxide - General Purpose | General purpose metalworking applications |
| Zirconia Alumina - Heavy Duty | High rate of stock removal and long life in demanding applications |
| Ceramic - High Performance | High cut rate and long life on stainless, aluminum and other hard-to-grind materials |

NORTON SAINT-GOBAIN · MERIT we know abrasives · 3M · ARC ABRASIVES INC

# General Purpose Quick-Change Cloth Discs

- Aluminum oxide abrasive

Quick-change attachment system helps minimize downtime and improve productivity.

**Norton Neon R766—**Discs feature Y-weight polyester cloth backing and are excellent for stock removal, leveling, and blending applications on both contoured and flat metal surfaces.

**Norton Metalite® R228—**X-weight cloth backing. Use for general purpose applications.

**Merit—**For general use, including blending light welds, breaking edges, and removing parting lines and machine marks. Abrasive surface is laminated to a tough backing for exceptional durability.

**3M™ 361F—**For deburring, blending, leveling, and finishing all types of materials. Lock securely and unlock easily with just a half twist. Resin bonded for heat resistance. Heavy-duty cloth backing.

**ARC Abrasives, Inc® AO Series—**Y-weight backing. Use for general purpose grinding.

J4663

J0701

| Disc Diameter | ▶CHOOSE: Grit | Max. RPM | Disc Attachment Type | Item No. | Pkg. Qty. |
|---|---|---|---|---|---|
| **TS System, Turn-On/Off** | | | | | |
| **Norton Neon R766** | | | | | |
| 1 ½ in | 36, 80 | 30,000 RPM | Type 2 | **J4663** | 100 |
| | 40 | 30,000 | Type 2 | **J4663** | 100 |
| 2 in | 24, 36, 40, 60 | 30,000 RPM | Type 2 | **J4664** | 100 |
| 3 in | 50, 60 | 20,000 RPM | Type 2 | **J4665** | 50 |
| **Norton Metalite R228** | | | | | |
| 1 in | 36, 50, 60, 80, 100, 120 | 30,000 RPM | Type 2 | **J0806** | 100 |
| 1 ½ in | 40, 60, 80, 100, 120, 180 | 30,000 RPM | Type 2 | **J0809** | 100 |
| 2 in | 24, 36, 40, 50, 60, 80, 100, 120, 150, 180, 240, 320 | 25,000 RPM | Type 2 | **J0817** | 100 |
| 3 in | 24, 36, 40, 50, 60, 80, 100, 150, 180, 240 | 20,000 RPM | Type 2 | **J0825** | 50 |
| **Merit** | | | | | |
| 1 in | 36, 60, 120 | 40,000 RPM | Type 2 | **J0870** | 100 |
| 2 in | 24, 50, 150, 180, 320 | 30,000 RPM | Type 2 | **J0771** | 100 |
| 3 in | 50, 120, 150, 180, 240 | 20,000 RPM | Type 2 | **J0776** | 50 |
| **TSM System, Turn-On/Off** | | | | | |
| **3M™ 361F** | | | | | |
| 1 ½ in | 80, 100 | 30,000 RPM | Type 2 | **J0687** | 50 |
| 2 in | 80, 120 | 25,000 RPM | Type 3 | **J0691** | 50 |
| 3 in | 36 | 20,000 RPM | Type 3 | **J0695** | 50 |
| | 120 | 20,000 RPM | Type 2 | **J0695** | 50 |
| **TS/TSM Turn-On/Off, Type 2** | | | | | |
| **Merit** | | | | | |
| 3 in | 36 | 30,000 RPM | Type 2 | **464P77** | 1 |
| | 60 | 20,000 RPM | Type 2 | **464P75** | 1 |
| | 120 | 30,000 RPM | Type 2 | **464P76** | 1 |
| **Approved Vendor** | | | | | |
| 2 in | 60 | 30,000 RPM | Type 2 | **447T22** | 1 |
| | 80 | 30,000 RPM | Type 2 | **447T23** | 1 |
| 3 in | 60 | 20,000 RPM | Type 2 | **447T27** | 1 |
| | 80 | 20,000 RPM | Type 2 | **447T28** | 1 |

| Disc Diameter | ▶CHOOSE: Grit | Max. RPM | Disc Attachment Type | Item No. | Pkg. Qty. |
|---|---|---|---|---|---|
| **TR System, Roll-On/Off** | | | | | |
| **Norton Neon R766** | | | | | |
| 2 in | 36, 80 | 30,000 RPM | Type 3 | **J4660** | 100 |
| 3 in | 36, 40, 50, 60, 80 | 20,000 RPM | Type 3 | **J4661** | 50 |
| **Merit** | | | | | |
| 1 ½ in | 36, 50, 60, 80, 120, 180 | 30,000 RPM | Type 3 | **J0760** | 100 |
| 1 in | 80, 120 | 40,000 RPM | Type 3 | **J0757** | 100 |
| 2 in | 24, 180 | 30,000 RPM | Type 3 | **J0767** | 100 |
| 3 in | 240 | 20,000 RPM | Type 3 | **J0841** | 50 |
| **ARC AO Series** | | | | | |
| 2 in | 36, 50, 60, 80, 100, 120, 180 | 30,000 RPM | Type 3 | **J0701** | 25 |
| 3 in | 36, 50, 60, 80, 100, 120, 180 | 20,000 RPM | Type 3 | **J0704** | 25 |
| **3M™ 361F** | | | | | |
| 1 in | 36, 50, 80, 100, 120 | 30,000 RPM | Type 3 | **J0685** | 50 |
| 1 ½ in | 36, 60, 80, 100, 120 | 30,000 RPM | Type 3 | **J0686** | 50 |
| 2 in | 24, 36, 50, 60, 80, 100, 120, 150, 180, 240 | 25,000 RPM | Type 3 | **J0690** | 50 |
| 3 in | 24, 36, 50, 60, 100, 120, 150, 240 | 20,000 RPM | Type 3 | **J0694** | 50 |
| **TR Roll-On/Off, Type 3** | | | | | |
| **Approved Vendor** | | | | | |
| 1 ½ in | 60 | 30,000 RPM | Type 3 | **447T20** | 1 |
| | 180 | 30,000 RPM | Type 3 | **447T21** | 1 |
| 2 in | 80 | 30,000 RPM | Type 3 | **435Z13** | 1 |
| | 220 | 30,000 RPM | Type 3 | **435Z15** | 1 |
| | 400 | 30,000 RPM | Type 3 | **447T17** | 1 |
| 3 in | 40 | 20,000 RPM | Type 3 | **435Z14** | 1 |
| | 80 | 20,000 RPM | Type 3 | **435Z16** | 1 |
| | 220 | 20,000 RPM | Type 3 | **435Z17** | 1 |
| | 400 | 20,000 RPM | Type 3 | **447T18** | 1 |
| 4 in | 60 | 15,000 RPM | Type 3 | **447T26** | 1 |
| | 80 | 15,000 RPM | Type 3 | **447T25** | 1 |
| **TP System, Snap-On/Off** | | | | | |
| **Merit** | | | | | |
| 1 ½ in | 36, 60, 80, 120, 180, 240 | 30,000 RPM | Type 1 | **J0761** | 100 |
| 1 in | 60, 80, 100, 120 | 40,000 RPM | Type 1 | **J0756** | 100 |
| 2 in | 24, 150, 320 | 30,000 RPM | Type 1 | **J0769** | 100 |
| 3 in | 180, 240, 320 | 20,000 RPM | Type 1 | **J0775** | 50 |

| Thread Size | Shank Dia. | Pilot Dia. | Pilot Length | Brand | Item No. | Pkg. Qty. |
|---|---|---|---|---|---|---|
| **Quick Change Mandrel** | | | | | | |
| **Quick Change Discs** | | | | | | |
| ¼"- 20 | ¼ in | — | — | Merit | **464P94** | 1 |
| | ¼ in | ¼ in | 3 in | Merit | **464P99** | 1 |
| 8-32 | ¼ in | ¼ in | 3 in | Merit | **464P98** | 1 |
| **Bore Polishers** | | | | | | |
| ¼"- 20 | ¼ in | ¼ in | 8 in | Merit | **464P95** | 1 |