

Disc Pads and Holders

3M™ Roloc™ Attachment Systems

Rubber disc pads are available in different diameters and types of hardness for various grinding applications.



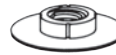
3M™ Roloc™ TR Disc Pad

- Easily mounts directly to tools with a 1/4 -20 EXT thread shaft or use with a 3M™ Roloc™ Shank to fit collet chuck tools
- Other specific thread sizes available



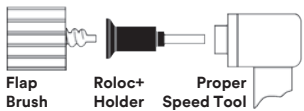
3M™ Roloc™ TP Disc Pad

- Disc pad for use with 3M™ Roloc™ TP Discs or with other “press on” type abrasive discs
- Easily mounts directly to tools with a 1/4-20 EXT thread shaft or use with a 3M™ Roloc™ Shank to fit collet chuck tools



3M™ Roloc™ TS or TSM Disc Pad

- Disc pad for use with 3M™ Roloc™ TSM discs or with other “screw on” type Standard Abrasive™ abrasive discs
- Easily mounts directly to tools with a 1/4-20 EXT thread shaft or use with a 3M™ Roloc™ Shank to fit collet chuck tools



3M™ Roloc™ + Holders

- Use with 3M™ Roloc™ + products and other Scotch-Brite™ bench area Roloc™ + products or with right angle disc sanders or straight shaft die grinders

Important Information:

Use 3M™ Roloc™ TR Discs with 3M™ Roloc™ Disc Pads for safe, secure performance. Non-3M disc pads may have a deeper threaded cavity which causes the button to continue to tighten down during use. This can cause the button to separate from the disc resulting in the disc flying off and potential operator harm.





3M™ Roloc™ Disc Pad



Non-3M Disc Pad






3M™ Roloc™ Shanks

These shanks allow 3M™ Roloc™ TR Disc Pads to fit collet chucks or drill chucks. The 1/4-20 external thread fits 3M™ Roloc™ Disc Pads with 1/4-20 internal threads.

Product Name	UPC	Part No.	Shank Size	Thread Size	MOQ	
3M™ Roloc™ Shank		051144-82455-7	82455	6mm	1/4-20 EXT	5
		051144-45102-9	45102	1/4"	1/4-20 EXT	5








Disc Pads and Holders

3M™ Roloc™ Disc Pad TR Assemblies

Product Name	UPC	Part No.	Includes	Diameter	Thread Size	Color	Density Rating	Max RPM	MOQ
3M™ Roloc™ Disc Pad TR Assembly		051131-05538-4	05538	3M™ Roloc™ Shank and Adapter	1"	1/4–20 INT	Black Hard	30,000	1
		051144-05539-5	05539	3M™ Roloc™ Shank and Adapter	2"	1/4–20 INT	Black Hard	25,000	1
3M™ Roloc™ Gasket Removal Disc Pad Assembly		051131-07715-7	07715	3M™ Roloc™ Gasket Removal Disc Pad Holder	2"	1/4–20 INT	Black Hard	25,000	1
3M™ Roloc™ Disc Pad TR Assembly		051144-05540-1	05540	3M™ Roloc™ Shank and Adapter	3"	1/4–20 INT	Black Hard	20,000	1
		051131-05541-4	05541	3M™ Roloc™ Shank and Adapter	4"	1/4–20 INT	Black Medium	12,000	1

3M™ Roloc™ Disc Pads TR
















Rubber backup pad supports 3M™ Roloc™ Discs in different degrees of hardness for varying grinding applications. Conveniently mounts directly to tools with threaded shafts or used with 3M™ Roloc™ Shank to fit collet chuck tools.

Product Name	UPC	Part No.	Diameter	Thread Size	Color	Density Rating	Max RPM	MOQ	
3M™ Roloc™ Disc Pad TR		051144-45101-2	45101	1"	1/4–20 INT	Black	Medium	30,000	5
		051144-45100-5	45100	1-1/2"	1/4–20 INT	Black	Hard	30,000	5
		051144-45099-2	45099	1-1/2"	1/4–20 INT	Black	Medium	30,000	5
		051144-45098-5	45098	1-1/2"	1/4–20 INT	Black	Soft	30,000	5
		051144-45097-8	45097	2"	1/4–20 INT	Black	Extra Hard	25,000	5
		051144-45096-1	45096	2"	1/4–20 INT	Black	Hard	25,000	5
		051144-45095-4	45095	2"	1/4–20 INT	Black	Medium	25,000	5

Disc Pads and Holders

3M™ Roloc™ Disc Pads TR (cont.)






Rubber backup pad supports 3M™ Roloc™ Discs in different degrees of hardness for varying grinding applications. Conveniently mounts directly to tools with threaded shafts or used with 3M™ Roloc™ Shank to fit collet chuck tools.

Product Name	UPC	Part No.	Diameter	Thread Size	Color	Density Rating	Max RPM	MOQ	
3M™ Roloc™ Disc Pad TR		051144-45094-7	45094	2"	1/4-20 INT	Black	Soft	20,000	5
		051144-45093-0	45093	3"	1/4-20 INT	Black	Extra Hard	20,000	5
		051144-45091-6	45091	3"	1/4-20 INT	Black	Hard	20,000	5
		051144-88748-4	88748	3"	3/8-24 INT	Black	Hard	20,000	5
		051144-45092-3	45092	3"	1/4-20 INT	Black	Medium	18,000	5
		051144-45090-9	45090	3"	1/4-20 INT	Black	Soft	15,000	5
		051111-55765-5	82879	3"	5/8-11 INT	Black	Soft	15,000	5
		051144-84993-2	84993	75mm	M14-2.0 INT	Black	Extra Hard	20,000	5
		051144-84998-7	84998	75mm	M14-2.0 INT	Black	Hard	20,000	5
		051144-85000-6	85000	75mm	M10-1.5 INT	Black	Hard	20,000	5
		051144-84999-4	84999	75mm	M14-2.0 INT	Black	Medium	18,000	5
		051144-45179-1	45179	4"	1/4-20 INT	Black	Medium	12,000	5
		051144-83980-3	83980	4"	5/8-11 INT	Black	Extra Hard	12,000	5
		051144-83242-2	83242	4"	5/8-11 INT	Black	Medium	12,000	5
		051144-83489-1	83489	4"	5/8-11 INT	Black	Hard	12,000	5

Disc Pads and Holders

3M™ Roloc™ Disc Pads TR (cont.)

Rubber backup pad supports 3M™ Roloc™ Discs in different degrees of hardness for varying grinding applications. Conveniently mounts directly to tools with threaded shafts or used with 3M™ Roloc™ Shank to fit collet chuck tools.

Product Name	UPC	Part No.	Diameter	Thread Size	Color	Density Rating	Max RPM	MOQ	
3M™ Roloc™ Disc Pad TR		051141-28714-0	28714	4"	5/8-11 INT	Black	Extra Hard	12,000	5
		051141-28713-3	28713	4"	5/8-11 INT	Black	Hard	12,000	5
		051141-28712-6	28712	4"	5/8-11 INT	Black	Medium	12,000	5
		051141-28474-3	28474	4"	3/8-24 INT	Black	Hard	12,000	5
		051141-28475-0	28475	4"	3/8-24 INT	Black	Extra Hard	12,000	5

3M™ Roloc™ Disc Pads TP











Backup pad designed to support 3M™ Roloc™ Discs. Pads have a 1/4-20 INT thread which allows it to be mounted directly to tools with 1/4-20 EXT threaded shafts or use with 3M™ Roloc™ Shank to fit collet chuck tools.

Product Name	UPC	Part No.	Diameter	Thread Size	Color	Density Rating	Max RPM	MOQ	
3M™ Roloc™ Disc Pad TP		051144-77723-5	77723	1"	1/4-20 INT	Black	Medium	30,000	5
		051144-77726-6	77726	1-1/2"	1/4-20 INT	Black	Medium	30,000	5
		051144-14197-5	14197	2"	1/4-20 INT	Black	Medium	25,000	5
		051144-14198-2	14198	2"	1/4-20 INT	Black	Hard	25,000	5
		051144-14202-6	14202	3"	1/4-20 INT	Black	Hard	20,000	5
		051144-14201-9	14201	3"	1/4-20 INT	Black	Medium	18,000	5

Disc Pads and Holders

3M™ Roloc™ Disc Pads TS/TSM

Backup pad designed to support 3M™ Roloc™ Discs. Pad has a 1/4–20 INT thread which allows it to be mounted directly to tools with 1/4–20 EXT threaded shafts or use with 3M™ Roloc™ Shank to fit collet chuck tools.

Product Name	UPC	Part No.	Diameter	Thread Size	Color	Density Rating	Max RPM	MOQ	
3M™ Roloc™ Disc Pad TS/TSM		051144-77724-2	77724	1"	1/4–20 INT	Black	Medium	30,000	5
		051144-77728-0	77728	1-1/2"	1/4–20 INT	Black	Hard	30,000	5
		051144-77729-7	77729	1-1/2"	1/4–20 INT	Black	Medium	30,000	5
		051144-14211-8	14211	2"	1/4–20 INT	Black	Medium	25,000	5
		051144-14212-5	14212	2"	1/4–20 INT	Black	Hard	25,000	5
		051144-14215-6	14215	3"	1/4–20 INT	Black	Medium	18,000	5
		051144-14216-3	14216	3"	1/4–20 INT	Black	Hard	20,000	5
		051144-77737-2	77737	3"	1/4–20 INT	Black	Extra Hard	18,000	5
		051144-77740-2	77740	4"	1/4–20 INT	Black	Medium	12,000	5
		051141-28742-3	28742	4"	M10–1.5 INT	Black	Extra Hard	12,000	5