DUCTMATE

Rapidmate TM

Slide-On Flange Systems



DM35 System

- 16 ga. for use on Ductmate 35 Slide-On System
- · Patented Downset for superior seal at Corner
- · Pillow Embossing for secure flange fit
- · Available in specialty alloys
- · Rapidmate 3A Corners: 250 / box



DM35 System

- · Heavy 12 ga. corner
- Ideal for large and heavy gauge duct systems
- · Available in specialty alloys
- Rapidmate DM35 Corners: 200 / box



Universal Screw

1" and 1 1/2" Screws

WDCI J System

- · Heavy 11 ga. corner
- · Available in specialty alloys
- Rapidmate WDCI J Corners: 200 / box
- Ideal for large and heavy gauge duct systems



5/16" Head AB Screw Available soon Contact a Distributor for more information

Corner System

The Most Advanced Labor Saving Corner Lineup

- For use with any 3/8" 12, ASME B18.6.3 Type AB screws
- Faster Installation

- One-hand Installation
- Made in America









Rapidmate™ Corner System

DESCRIPTION

The Rapidmate™ Universal Corner system was developed to provide an alternative method of efficiently assembling, aligning, connecting, and securing commercial rectangular HVAC duct systems.

Available in 3 individual corner design configurations, each Rapidmate corner precisely matches the specific profile and dimensions of the respective Slide-on (DM35 / WDCI J) rectangular connector system.

All Rapidmate corners are designed for use with any 3/8" -12, ASME B18.6.3 Type AB screws. Duct systems utilizing "Slide-on" connections can be easily aligned and connected without tools.

TECHNICAL INFORMATION

- All Rapidmate corners are precision stamped and engineered for each flange system.
- Manufactured from high quality, U.S. made steel.
- DM35 Slide-on corners available in 16 ga. or 12 ga. steel.
- WDCI J Corners made of 11 ga. steel.

SPECIAL CHARACTERISTICS

- Rapidly align, connect, fasten, and secure duct sections
- Simplifies and reduces installation time in the field.
- Eliminates nuts and bolts for quicker connections and reduced labor.
- Available in Slide-on flange profiles (DM35 & WDCI J)
- Slide-on (DM 35 / WDCI J) Corner features
- DM35 Rapidmate 3A corner has an exclusive downset feature to ensure superior seal at duct & corner and an Embossed Pillow design for enhanced corner strength
- DM35 12 ga. heavy corner for added strength.
- WDCI J 11 ga. corner for added strength.

Common Corner features

- Union made in America with U.S. made steel.
- Special alloys: Available in GA, GN, AZ, PVC coated. Consult factory for all alloy options and availability.

BASIC USE

Method of connecting and installing Slide-on (DM35 / WDCI J) rectangular flange systems without the use of traditional nut and bolt fastener.

Distributed By:

PACKAGING INFORMATION

SLIDE-ON FLANGE (Screws sold separately)					
PART NO.		DESCRIPTION	BOX QT	Y	SKID QTY
RMDC3A**	Rapidmate DC3A Corner		250		64 BOXES
RMDC35**	Rapidmat	e DC35 Corner	200		80 BOXES
RMWJCGANS	Rapidmat	e WJ Corner	200		64 BOXES
HARDWARE					
SCREW3/8-12X1		SCREW 3/8-12x1, 9/16		500/PAIL	
SCREW3/8-12X1.5		SCREW 3/8-12x1.5, 9/16		500/PAIL	
SCREW3/8X1TH		SCREW 3/8-12X1, 5/16		500/PAIL	
SCREW3/8X1.5TH		SCREW 3/8-12X1.5, 5/16		500/PAIL	
NUTDRV9/16		9/16 SCREW DRILL SOCKET		Sold Individually	

LIMITED PRODUCT WARRANTY

Ductmate warrants that Rapidmate corners, when properly installed and maintained as directed, will be free from defects in material and workmanship, and will comply with all written specifications made by Ductmate at the time of sale. Ductmate's warranty shall run for a period of one year from the date of manufacture.

Warranty Limitation

warranty Influence of the warranties was all other warranties, express or implied, including but not limited to the implied warranties of MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Although Ductmate may have suggested the product, or provided written or oral advice to the Purchaser, it is the Purchaser's responsibility to test and determine the suitability of the Rapidmate Corner, for the intended use and purpose, and Purchaser and/or its customer assumes all risk and liability whatsoever regarding such suitability.

Limitation of Liability

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In the event of a breach of the above warranty, Ductmate's sole obligation, and Purchaser's sole and exclusive remedy, shall be, at Ductmate's option, repair or replacement of any defective products, or refund of an applicable portion of the purchase price. Ductmate shall have no liability for costs of removal or reinstaltation of the product. The Purchaser agrees that no other remedy, including but not limited to loss of profits, loss sales, injury to person or property, or any other special, incidental or consequential damages, shall be available available or any claim arising out of this Agreement, regardless of whether such claim is made in contract or in tort, including strict liability in tort. In no event will Ductmate be obligated to pay damages to the Purchaser in any amount exceeding the purchase price that the Purchaser paid to Ductmate for the allegedly defective product.



Charleroi, PA

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