

# Damper and Valve Linkages

## Q605 Damper Linkage



**Connect Modutrol motor to standard damper or set of dampers to provide control of duct airflow.**

- Adjustable to any degree of damper opening. Include ball joints, motor crank arm and damper arm for 1/2 in. (13 mm) diameter shaft
- 27520 pushrod must be ordered separately

**Linkage Type:** Damper

**Mounting:** Mount motor externally on duct

**Used with Actuator:** Modutrol Motor

**Accessories:**

**27520A**-Push Rod (5/16 in. dia., 5 in. length) Used With: All Actuators and Dampers

**27520B**-Push Rod (5/16 in. dia., 10 in. length) Used With: All Actuators and Dampers

**27520C**-Push Rod (5/16 in. dia., 12 in. length)

**27520D**-Push Rod (5/16 in. dia., 15 in. length) Used With: All Actuators and Dampers

**27520E**-Push Rod (5/16 in. dia., 18 in. length) Used With: All Actuators and Dampers

**27520G**-Push Rod (5/16 in. dia., 24 in. length)

**27520H**-Push Rod (5/16 in. dia., 28 in. length) Used With: All Actuators and Dampers

**27520K**-Push Rod (5/16 in. dia., 36 in. length)

**27520L**-Push Rod (5/16 in. dia., 48 in. length)

**27520Q**-Push Rod (5/16 in. dia., 8 in. length) Used With: All Actuators and Dampers

	Product Number	Shaft Dimensions	Description	Comments	Includes
*	<b>Q605A1070/U</b>	1/2 in.	Damper-Linkage with 1/2 inch shaft- Connects Modutrol motor to a damper to control duct air flow	—	Motor bracket, damper arm, motor crankarm, and 2 ball joints
*	<b>Q605D1051/U</b>	—	Damper-Linkage including motor bracket, 3 damper arms, motor crankarm, and 4 ball joints - connects Modutrol motor to a damper for control of duct airflow	—	Motor bracket, 3 damper arms, motor crankarm, and 4 ball joints
•	<b>Q605D1069/U</b>	—	Damper-Linkage including Motor Bracket, 3 damper arms, motor crankarm, 4 ball joints, left hand drive ear and crankarm adapter - Connects Modutrol motor to a damper to provide control of duct airflow	—	Motor bracket, 3 damper arms, motor crankarm, 4 ball joints, left hand drive ear and crankarm adapter
*	<b>Q605E1050/U</b>	—	Damper-Linkage including damper arm, motor crankarm, and 2 ball joints - Connects Modutrol Motor to a damper to provide control of duct airflow	—	Damper arm, motor crankarm, and 2 ball joints
*	<b>Q605F1018/U</b>	—	Damper-Linkage including Motor bracket, damper arm, motor crankarm, and 2 ball joints - Connects Modutrol motor to damper to provide control of duct airflow	—	Motor bracket, damper arm, motor crankarm, and 2 ball joints
	<b>Q605G1009/U</b>	—	Damper-Linkage including Motor bracket, damper arm, motor crankarm, and 2 ball joints - connects Modutrol motor to a damper to provide control of duct airflow	—	Motor bracket, damper arm, motor crankarm, and 2 ball joints
	<b>Q605H1016/U</b>	1/2 in.	Damper-Linkage including Motor bracket, 3 damper arms, motor crankarm, and 4 ball joints - connects Modutrol motor to a damper to provide control of duct airflow	Connects One Mod IV Motor to Two Louver Dampers	Motor bracket, 3 damper arms, motor crankarm, and 4 ball joints
•	<b>Q605H1024/U</b>	1/2 in.	Damper-Linkage including Motor bracket, 3 damper arms, motor crankarm, 4 ball joints, left hand drive ear and crankarm adapter - connects Modutrol motor with a damper to provide control of duct airflow	Connects One Mod IV Motor to Two Louver Dampers	Motor bracket, 3 damper arms, motor crankarm, 4 ball joints, left hand drive ear and crankarm adapter
*	<b>Q605J1013/U</b>	1/2 in.	Damper-Linkage with 1/2 inch shaft - Connects Modutrol motor to a damper to provide control of duct airflow	—	Damper arm, motor crankarm, and 2 ball joints

\* TRADELINE models • SUPER TRADELINE models

## Q605 Accessories

**Used with Actuator:** Modutrol Motor

Product Number	Description	Includes	Used With
<b>101662A/0021/U</b>	Motor Mounting Bracket Assembly for Q605	—	Q605
<b>102931/0021/U</b>	Adapter arm for less than 90 degree rotation for the Q605	—	Q605
<b>7617ACL/U</b>	Bag Assembly, Q605	Damper arm, motor crankarm, and 2 ball joints	Q605

Commercial Components