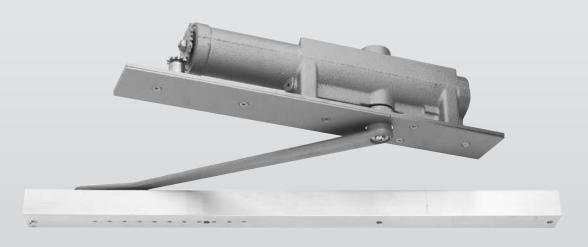


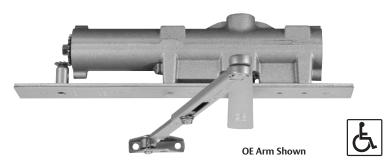


268, 269 & 278 Concealed Door Closers



Experience a safer and more open world

ASSA ABLOY



278 Features and Benefits

Strength & Durability	Aesthetics & Flexibility	Security
 Conforms with Standards UL 10C "Positive Pressure Fire Tests of Door Assemblies" One piece cast iron body 1-1/2" dia. piston for superior door control Heat treated spindle and piston for years of reliable service Captivated brass valves provide easy door control while preventing accidental valve removal 	 Powder coated and plated finishes available to match SARGENT door trim Closing force adjustable through a range of BHMA sizes Optional hold open feature available Adjustable to meet ADA requirements All weather fluid allows closer to operate properly in extreme cold and hot environments without readjustment 	 Forged steel main arm Concealed in-frame design inhibits possible tampering Security screws available Pressure relief valves allow closer to absorb abusive forces, preventing damage to doors and frames

ADA Compliance: Door closers, adjusted to meet ADA conditions or other reduced opening force requirements, may lack adequate closing power to properly latch a door when draft or other conditions exist.

Product Details for 278

- ADA compliant
- Semi Concealed: Closer body concealed in frame head and closer arm attaches to the surface of the door face
- Removable stop required (supplied)
- Closer faceplate furnished
- Arm assembly are forged and wrought steel
- Handed Order the same hand as the door

Finishes

Finishes	ANSI/	Description
	BHMA	
EN	689	Aluminum sprayed or powder coated
EP	691	Bronze sprayed or powder coated to match 10
EB	695	Bronze sprayed or powder coated to match 10B
EAB	696	Brass sprayed or powder coated
BSP	_	Black Suede Powder Coat
WSP	_	White Suede Powder Coat

Closing force adjustable 1 thru 6Suitable for interior doors up to 5' wide

- Suitable for exterior doors up to 4' wide
- Closers are factory preset for 3' door width
- Closers can be factory preset upon request
- Auxiliary door stop required

Available Arms

Arm Type	Max Door Opening	Degree of Hold Open or Stop
O - Standard Arm	180°	N/A
H - Hold Open Arm	110°	85° – 110°