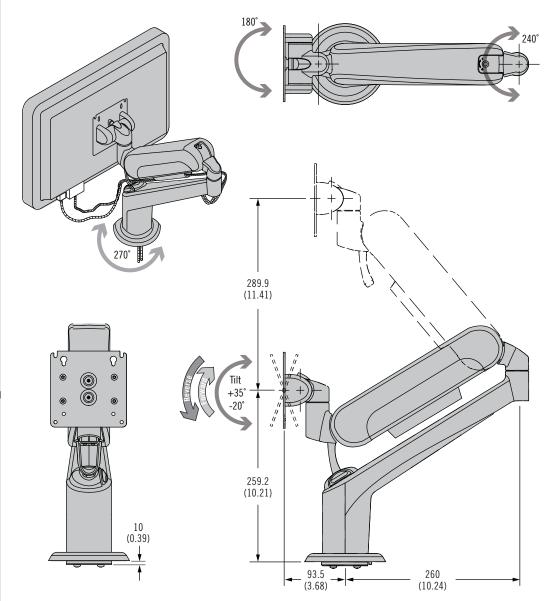
AV Series Dynamic Mounting Arm

Tilt and swivel · Double arm · Height Adjusting

- Intuitive grab and move operation enhances the user experience
 - No knobs or tools required to reposition the monitor
 Precise control of operating effort ensures ideal "feel" and eliminates "drift"
 Holds securely, even in applications with dynamic loading

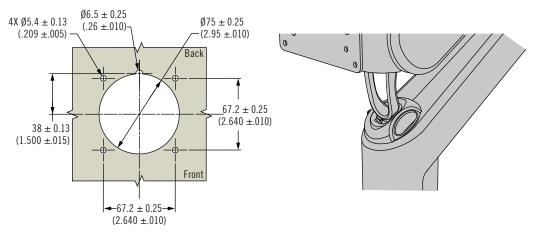


- Fully enclosed for optimum cleanability
- Snap-open channels simplify wire management
- Factory assembled and ready for use
- Optional locking mechanism in stowed position



Panel Preparation

Optional Locking Mechanism



AV Series Dynamic Mounting Arm

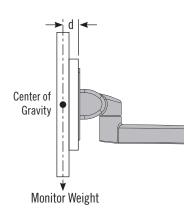
Tilt and swivel · Double arm · Height Adjusting



Specification and Selection

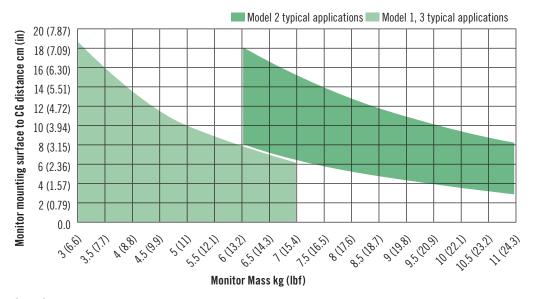
Step 1

Determine monitor weight and distance (d) from mounting surface to center of gravity.

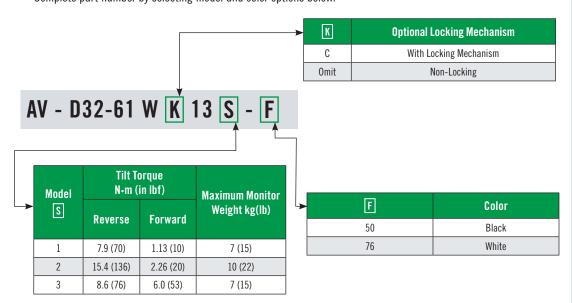


Step 2

Use chart below to select model (1, 2 or 3).



Step 3 Complete part number by selecting model and color options below.



southco

Aluminum alloy, powder coated

Material and Finish

Performance Details

Cycle performance: 20,000 cycles.

Swivel Torque:

At Device Mount: 4.3 N-m (38

At Center Joint: 6.0 N-m (53 in-lbf) At Mounting Surface: 6.8 N-m (60

Average ultimate load: 490N (110 lbf)

See trade drawing for details.

Part Number Example: **AV-D32-61WC131-50** = Model 1, locking, black

1

AV Series Dynamic Mounting Arm

Tilt and swivel · Double arm · Height Adjusting

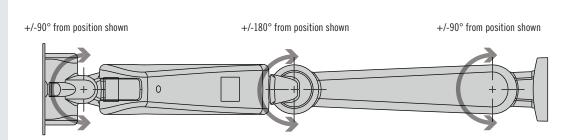
• Intuitive grab and move operation enhances the user experience

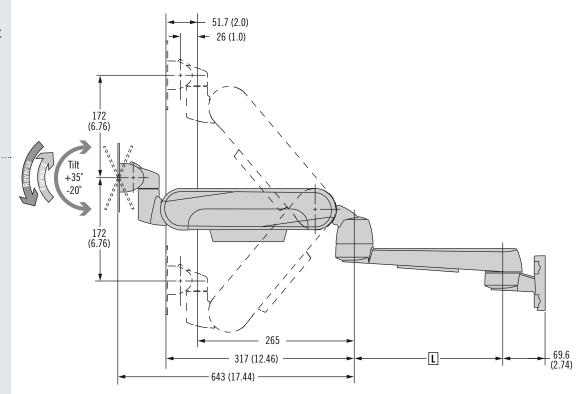
No knobs or tools required to reposition the monitor Precise control of operating effort ensures ideal "feel" and eliminates "drift" Holds securely, even in applications with dynamic loading



- Fully enclosed for optimum cleanability
- Snap-open channels simplify wire management
- Factory assembled and ready for use

For mounting options and installation detail please refer to pages 84-85







AV Series Dynamic Mounting Arm

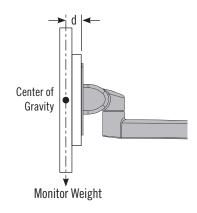
Tilt and swivel · Double arm · Height Adjusting



Specification and Selection

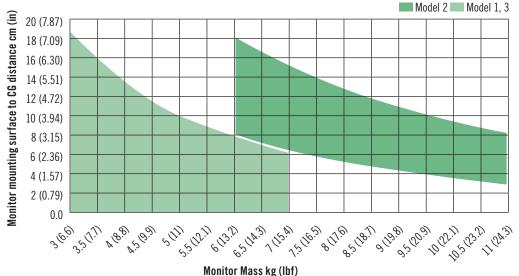
Step 1

Determine monitor weight and distance (d) from mounting surface to center of gravity.

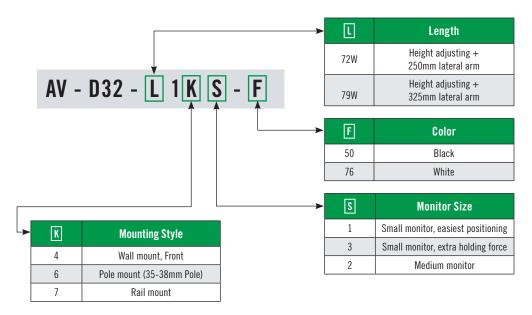


Step 2

Use chart below to select model (1, 2 or 3).



Step 3
Complete part number by selecting model and color options below.



southco

Material and Finish

Aluminum alloy, powder coated

Performance Details

Cycle performance: 20,000 cycles.

Swivel Torque:

At Device Mount: 4.3 N-m

(38 in-lbf)

At Center Joint: 6.0 N-m (53 in-lbf)

At Mounting Surface: 6.0Nm

(53in-lbf)

Average ultimate load:

490N (110 lbf)

See trade drawing for details.

Part Number Example: AV-D32-72W141-50 = 250mm lower arm, Model 1, wall mount, black