

## → AW2075 Cabinet Based Pole

**Fixed height range 4m - 10m**

**Tilt Down height range 4m - 10m**

An architectural range of high specification cabinet based poles based on the AW1545 UP pole specification, but with a cylindrical cabinet and either a parallel or tapered pole shaft. These poles come as standard with venting, high security locks and high capacity, good quality, treated back boards.

### Typically used for the following types of installation

- Public area urban CCTV
- Retail Parks
- To fit in with other architectural tapered street furniture
- Sports stadia

### Security Features

- Internal cabling
- Solid secure heavy duty door locks and high security lock
- Secure venting method
- Additional security measures available
- Internal padlock facility on tilt down poles to protect against un-authorised lowering
- Anchor bolts below ground level

### General Features

- Stable structures for all camera types
- 4 point security door locking option
- Standard convection venting eliminates condensation (when the pole base is properly sealed on installation)
- Baffle vents to IP55 available as option
- Demountable winches allow for a secure installation whilst also reducing costs on multiple installations
- A wide range of standard Altron Accessories and Brackets available
- Pole adaptations available to suit customers/project specific requirements
- Constructed in high tensile steel and hot dip galvanised after fabrication for durability
- Option of painting over the galvanised finish in colours available from BS and RAL colour charts
- Also available in 316 stainless steel, architectural finish
- For design, manufacturing and finishing standards, see details on page 107



AW2075/6



AW2075/6 with ornate finial



AW2075/8

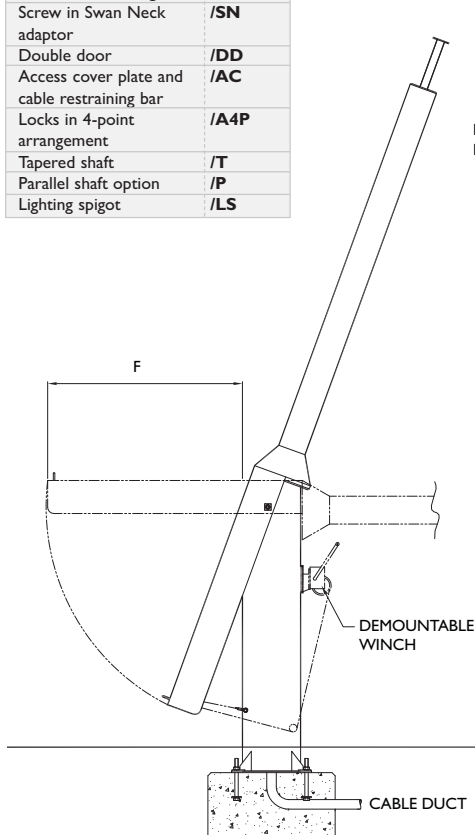
# AW2075 Cabinet Based Pole Technical Specification ←

## Options

Options	PT No.
Decorative banding	/B
Screw in Swan Neck adaptor	/SN
Double door	/DD
Access cover plate and cable restraining bar	/AC
Locks in 4-point arrangement	/A4P
Tapered shaft	/T
Parallel shaft option	/P
Lighting spigot	/LS

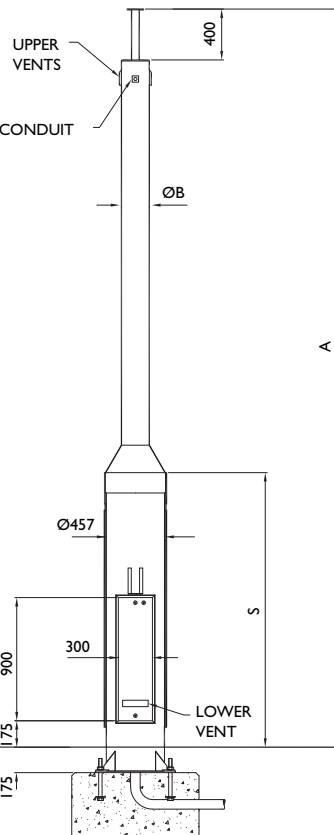
The AW2075 range can be supplied with either a parallel or tapered shaft

## AW2075TD



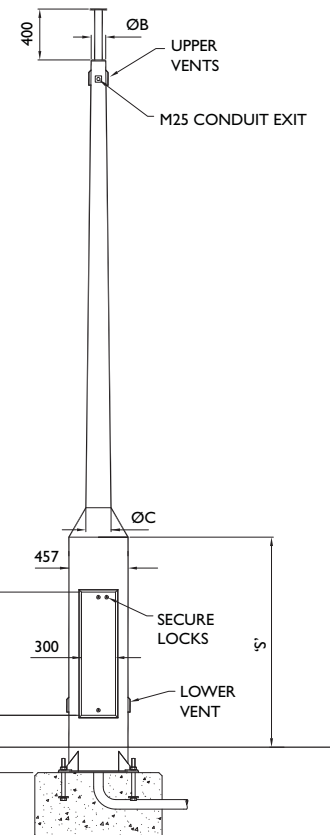
Pole is fixed in the vertical position using 2 no. bolts and locked with internal nuts - has the facility to be padlocked internally to stop unauthorised tilting.

Poles complete with treated equipment mounting board inside compartment. Earthing lugs within pole & on door



All camera mounting plates are Ø 127 with 8 No Ø 8.5 equi-spaced on 101.6 PCD.  
Ø 40 thro' column spacer

## AW2075



FOR BASE DETAILS  
REFER TO PAGE 41

Cabinet Based Poles

Model No.	Height in mtrs A	Max equip weight at pole top kgs	Max equip surface area m <sup>2</sup>	Parallel shaft ØB	Tapered shaft bottom ØC	Tapered shaft Top ØB	Cabinet height above ground S	Pole rear clearance when tilting F	Winch part number	Product weight kgs
<b>AW2075-Fixed</b>										
<b>AW2075/4</b>	4	40	0.25	168	153	114	1200	-	-	208
<b>AW2075/5</b>	5	40	0.25	168	171	114	1200	-	-	230
<b>AW2075/6</b>	6	40	0.25	168	189	114	1200	-	-	252
<b>AW2075/7</b>	7	40	0.25	168	230	140	1200	-	-	274
<b>AW2075/8</b>	8	40	0.25	219	248	140	1650	-	-	318
<b>AW2075/9</b>	9	40	0.25	219	266	140	1650	-	-	364
<b>AW2075/10</b>	10	40	0.25	219	284	140	1650	-	-	410

## AW2075 TD-Tilt down

<b>AW2075/4TD</b>	4	40	0.25	168	144	114	1800	1350	<b>DW1000/75</b>	362
<b>AW2075/6TD</b>	6	30	0.25	168	180	114	1800	1350	<b>DW1000/75</b>	402
<b>AW2075/8TD</b>	8	25	0.25	219	239	140	1800	1350	<b>DW1500/75</b>	478
<b>AW2075/10TD</b>	10	25	0.25	219	275	140	2150	2150	<b>DW2500/75</b>	581

Where payloads are greater than those stated above, please contact Altron  
All dimensions in mm unless stated otherwise

## Accessories

Top mounting brackets for Fixed and PTZ cameras	P76
Swanneck brackets for Dome cameras	P81
Anti-climb guards	P77
Clamp-on camera mounting brackets	P79
Telemetry box mounting brackets	P77
Pole top mounting cages	P83
PIR mounting ring	P84

## Quick reference

Single fixed camera knuckle	<b>PTS-I</b>
Twin fixed camera bracket	<b>TB2-600F</b>
Half swanneck for dome	<b>AW1699H</b>
Full swanneck for dome	<b>AW1699F</b>
Anti climb guard	<b>SGC</b>
PIR mounting ring	<b>AW1962</b>
Telemetry bracket	<b>ATBP</b>