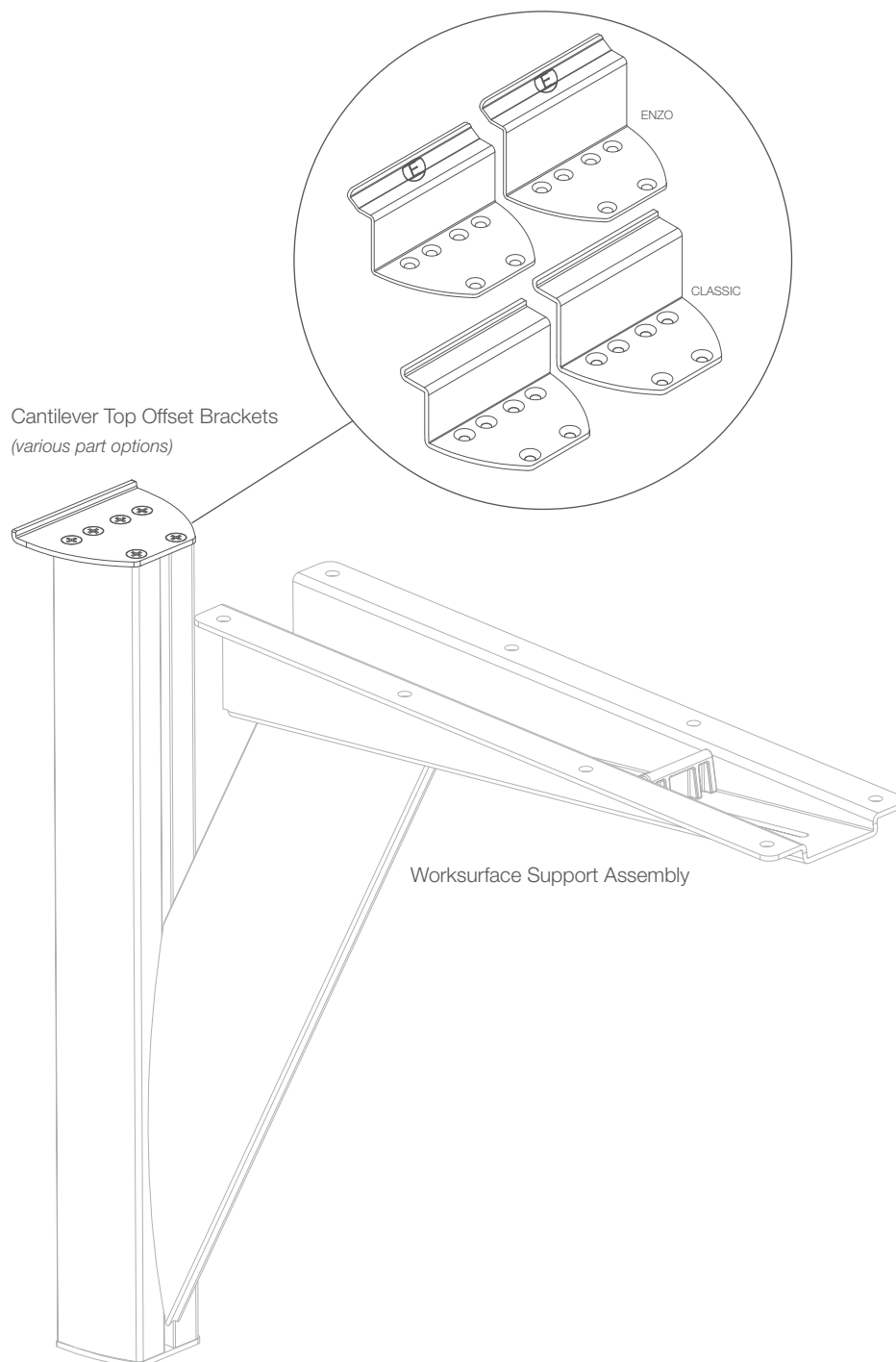


OVERVIEW - TECH SHEET

CANTILEVER TOP OFFSET BRACKET

build better™
DIRTT



COMPONENTS & MATERIALS

CANTILEVER TOP OFFSET BRACKET

The **DIRTT Worksurface Support Assembly** (67619) mounts to a DIRTT Solid Wall Tile and Furniture Mount Extrusion (Antler) and can support surfaces up to 30" (762mm) deep. The assembly includes a Leveler Wedge integrated into the Work Surface Support Arm that enables the top to be leveled from front to back. The Top Hanger (16217) is located at the top of this assembly and can be replaced with a variety of Cantilever Top Offset Brackets to enable vertical adjustment.

The **Cantilever Top Offset Bracket** mounts to the top of the Cantilever work surface vertical and engages the Antler. These brackets (Classic and Enzo) are specific to the thickness of the work surfaces being supplied "by others". They have been created in $\frac{5}{16}$ " (3mm) increments to facilitate multiple top thicknesses from vendors. The Worksurface Support Assembly provides a vertical adjustment range of 8" (203mm) **UP** in $\frac{1}{2}$ " (13mm) increments.

When ordering the Work Surface Support Assembly (67619), ensure the appropriate Cantilever Top Offset Bracket is specified and communicated as it is imperative for aligning the top of the work surface with the Antler.

SETTING ANTLER HEIGHTS

The Antler height should be set level with the top of the work surface in its lowest adjustable position, as the Cantilever will bottom out on the vertical support at that point, and can only be adjusted **UP**.

Example 1: If you want the top of the work surface to be at 30" (762mm) using a 1 $\frac{1}{4}$ " (32mm) work surface, specify the antler at 30" (762mm) above finished floor (AFF), and order the Cantilever Top Offset Bracket (68536). This will allow the worksurface to be placed from 30" (762mm) to 38" (965mm) AFF in $\frac{1}{2}$ " (13mm) increments. Confirm desired adjustment range with end user and specify accordingly.

If downward vertical adjustment is required, lower the height of the antler by the amount you want to lower the surface.

Example 2: If you want the top of the work surface to be at 30" (762mm) using a 1 $\frac{1}{4}$ " (32mm) work surface, and require adjustment from 26" (660mm) to 34" (864mm) or 4" (102mm) up and 4" (102mm) down, specify the antler at 26" (660mm) AFF, and order the Cantilever Top Offset Bracket (68536). This will allow the work surface to be placed from 26" to 34" AFF in $\frac{1}{2}$ " (13mm) increments.

TILE SUPPORT

A Horizontal Tile Support Extrusion (Fat Madonna) should be specified 16" (406mm) below the supporting Antler to prevent tile depression.

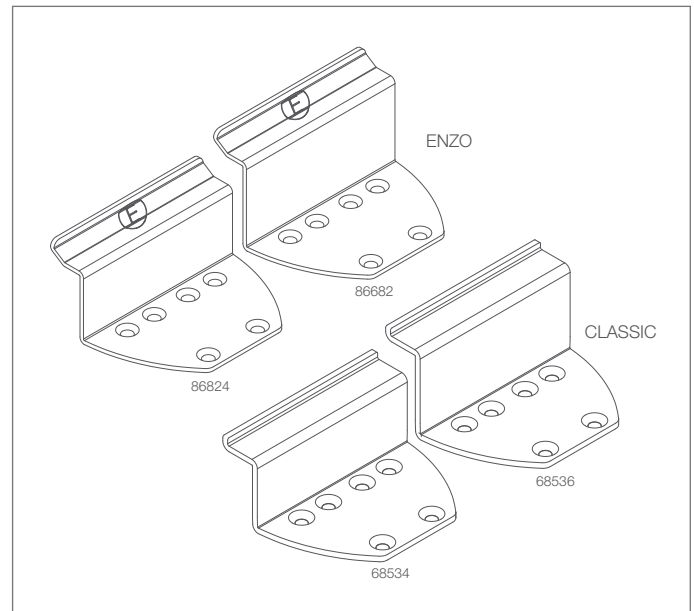
STANDARD COLORS

See www.dirtt.net for standard DIRTT color options.

FINISH OPTIONS

Powdercoat only.

PART DETAILS



ORDERING CANTILEVER TOP OFFSET BRACKETS

CLASSIC

Top Thickness	Bracket Part#	Top Thickness	Bracket Part#
1" (25mm)	68534	1 $\frac{5}{8}$ " (41mm)	68539
1 $\frac{1}{8}$ " (29mm)	68535	1 $\frac{3}{4}$ " (44mm)	68540
1 $\frac{1}{4}$ " (32mm)	68536	1 $\frac{7}{8}$ " (48mm)	68541
1 $\frac{3}{8}$ " (35mm)	68537	2" (51mm)	68542
1 $\frac{1}{2}$ " (38mm)	68538		

ENZO

Top Thickness	Bracket Part#	Top Thickness	Bracket Part#
1" (25mm)	86824	1 $\frac{5}{8}$ " (41mm)	86828
1 $\frac{1}{8}$ " (29mm)	86825	1 $\frac{3}{4}$ " (44mm)	86829
1 $\frac{1}{4}$ " (32mm)	86826	1 $\frac{7}{8}$ " (48mm)	86830
1 $\frac{3}{8}$ " (35mm)	86826	2" (51mm)	86831
1 $\frac{1}{2}$ " (38mm)	86827		

ORDERING CANTILEVER ASSEMBLIES

These assemblies are provided with brackets to accommodate common work surface thicknesses.

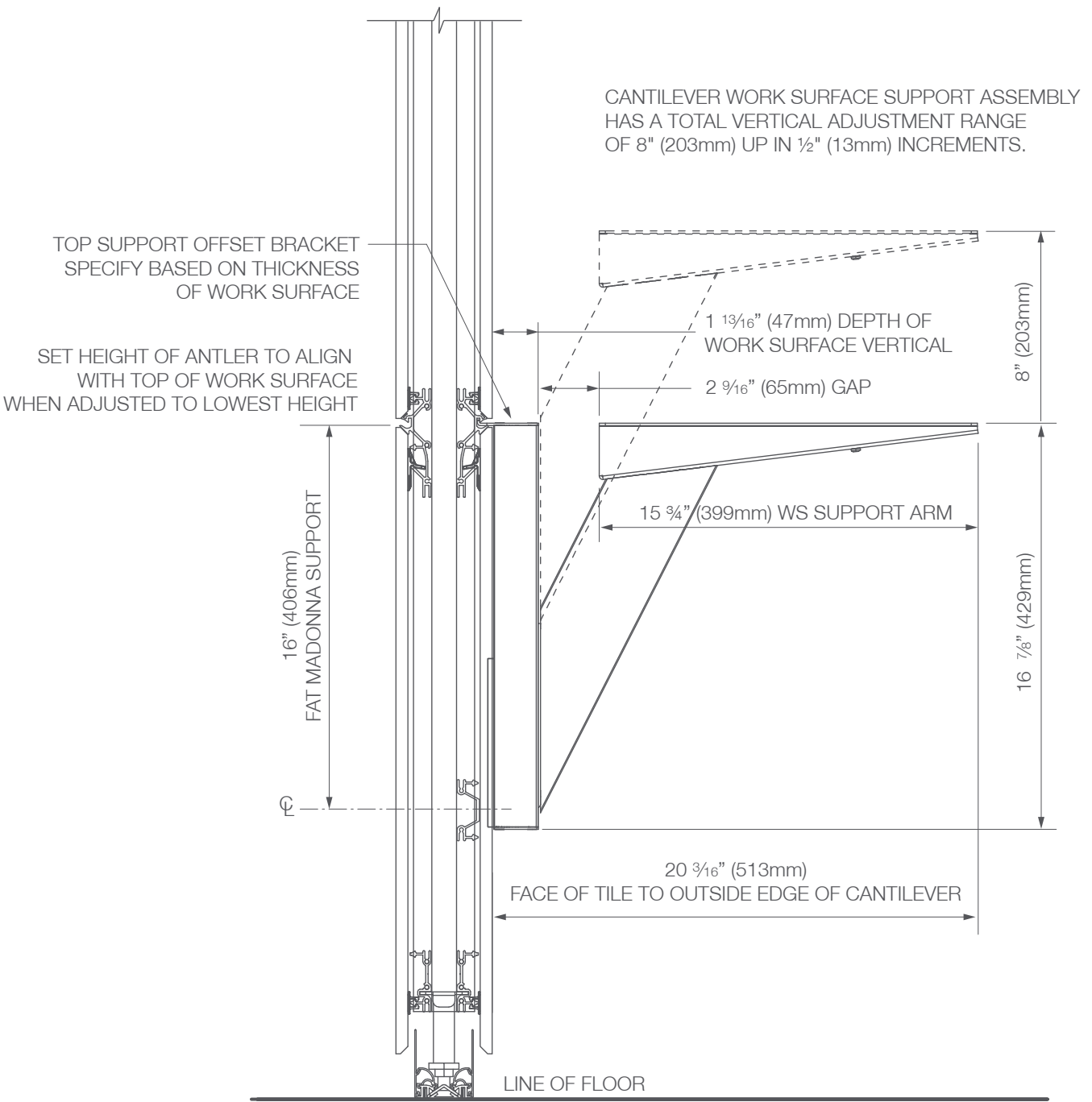
CLASSIC

Cantilever Assembly for 1" (25mm) top thickness	16430
Cantilever Assembly for 1 $\frac{1}{4}$ " (32mm) top thickness	16431

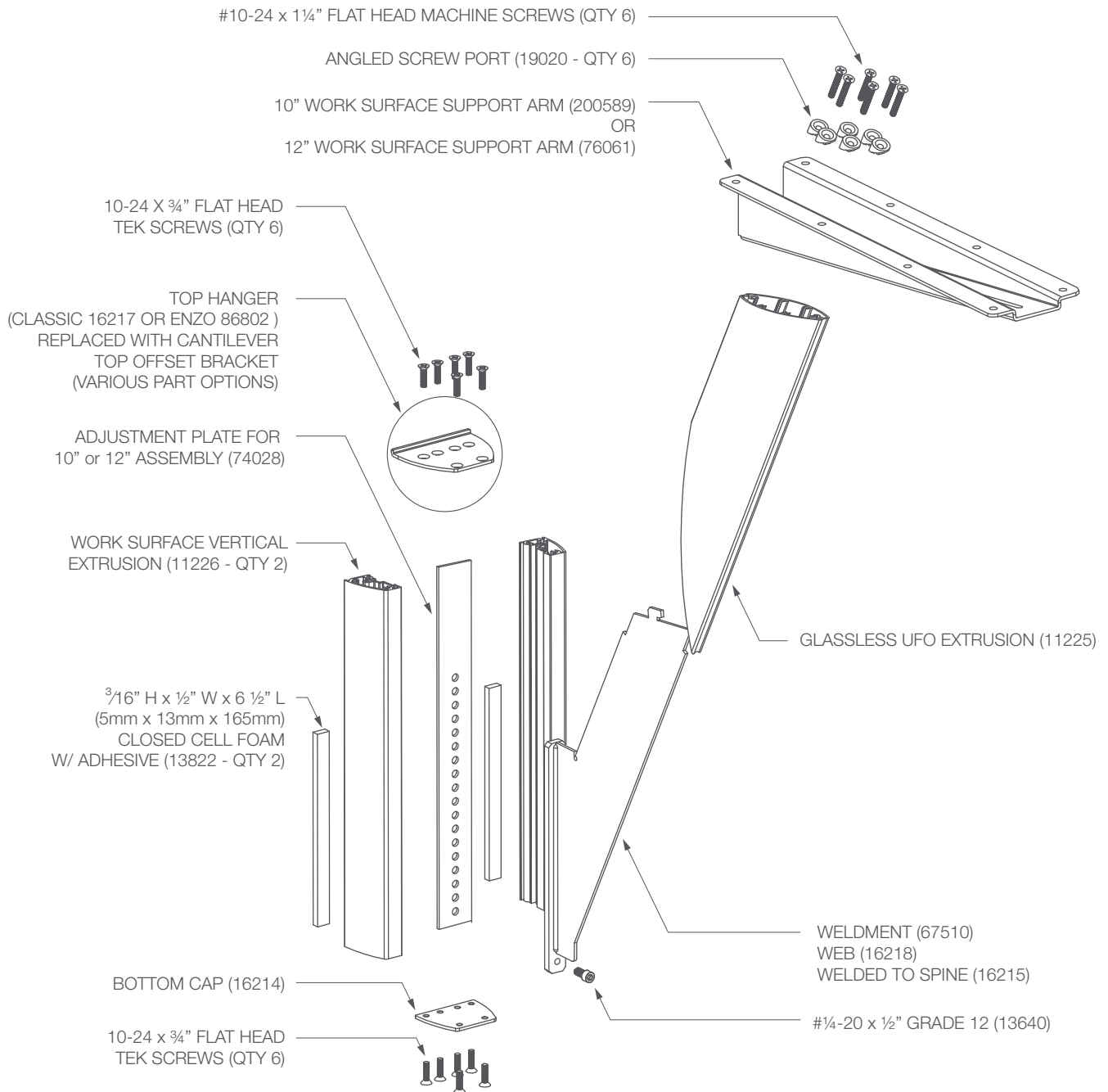
ENZO

Cantilever Assembly for 1" (25mm) top thickness	16433
Cantilever Assembly for 1 $\frac{1}{4}$ " (32mm) top thickness	16434

ADJUSTMENT RANGE VERTICAL WALL SECTION (NTS)



WORKSURFACE SUPPORT ASSEMBLY EXPLODED VIEW FOR 10" OR 12" ASSEMBLY



WORKSURFACE SUPPORT ASSEMBLY EXPLODED VIEW FOR 18" ASSEMBLY

