

**P20-170**

**Manufacturer:**

PENDOCK, Halesfield 19, Telford, Shropshire, TF7 4QT.  
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**Product Range:**

Pendock Radius **PENDOCK RADIUS**

COLUMN CASINGS

**Product Reference:**

MET-CL-800

**Product Description:**

A range of Metal (Aluminium / Stainless) column casings offering a vast array of robust, functional and highly-aesthetic casing systems to enclose structural elements within the building industry. Each individual range includes a number of flexible design options, allowing the designer to create and specify a precise column casing solution for any environment. Available for both interior and exterior locations in an extensive range of sizes, shapes and finishes. Aluminium alloy sheet (Grade 1050A-H14/4015-H12 to BS EN 485, BS EN 515 and BS EN 573)

**Size:**

800mm External Diameter (Main Casing); 740mm External Diameter (Optional Recessed Feature Collar(s));

**Length:**

Up to 4000mm in one piece as standard; casings can be 'stacked' to achieve heights over 4m.

**Thickness:**

Aluminium - 3mm as standard with 2mm & 1.5mm also available.  
 Stainless Steel - 2mm as standard with 1.5mm & 1mm also available.

**Finish / Colour:**

Aluminium - Polyester Powder Coated to BS 6496 and BS EN 12206 to any RAL/BS/Pantone Colour - Textured Finishes available upon request  
 Stainless Steel - Brushed / Polished and Patterned (RIMEX or similar)

**Jointing:**

20mm x 20mm Flush decorative insert channel to conceal fixings

**Accessories:**

- Decorative insert channels / jointing features
- (Optional - Internal Framework Components)
- (Optional - Recessed Feature Collar for skirting and / or head locations)
- (Optional - Acoustic linings to meet specific requirements)
- (Optional - Access hatches / Rodding eye access hatches)

**British Standards:**

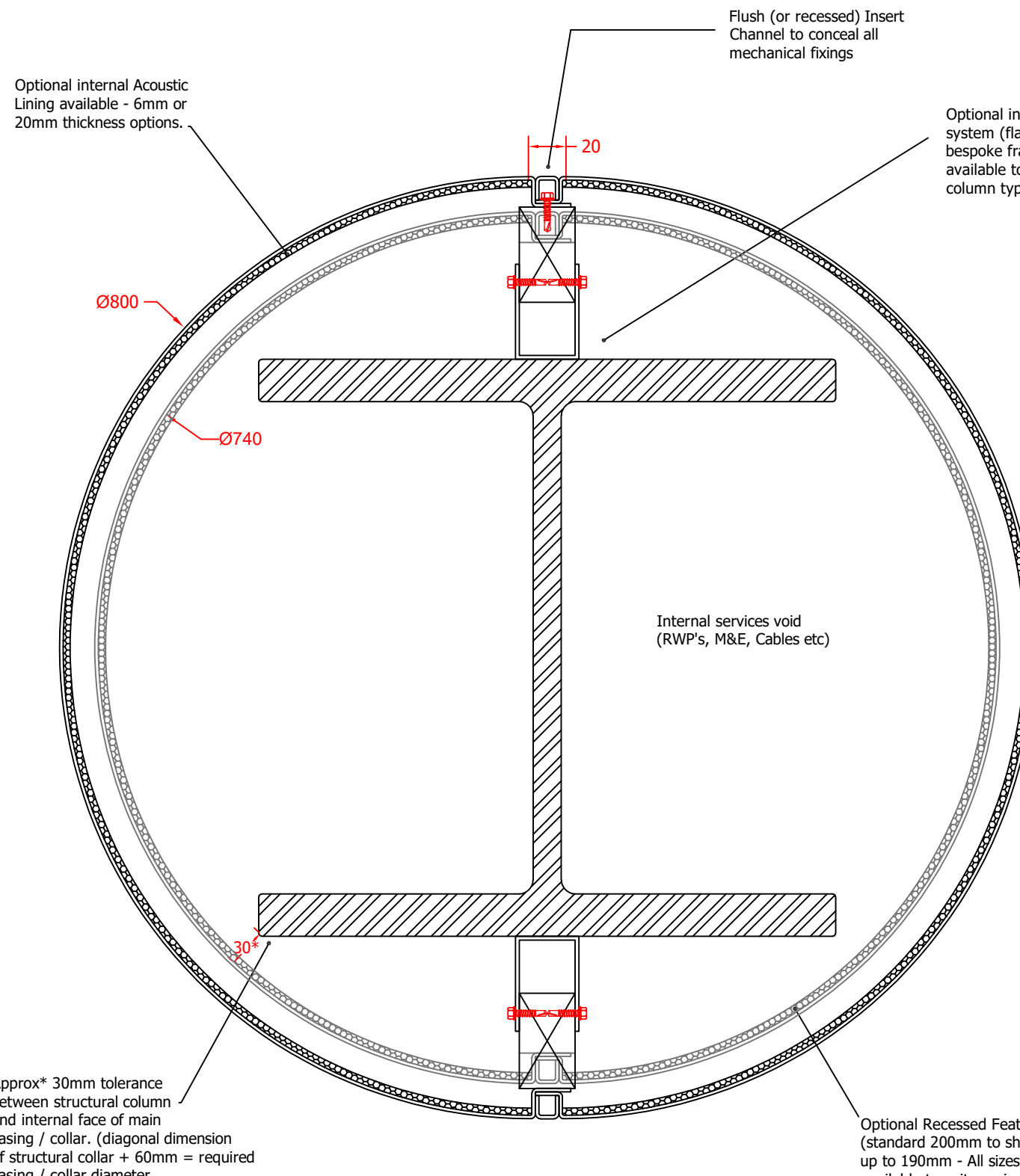
We work to and follow British standards where applicable with metal products.  
 Rolled products to BS EN 485  
 Extruded products to BS EN 525 / BS EN 573 / BS EN 755  
 External polyester powder coating to BS 6496/7

**Fire classifications:**

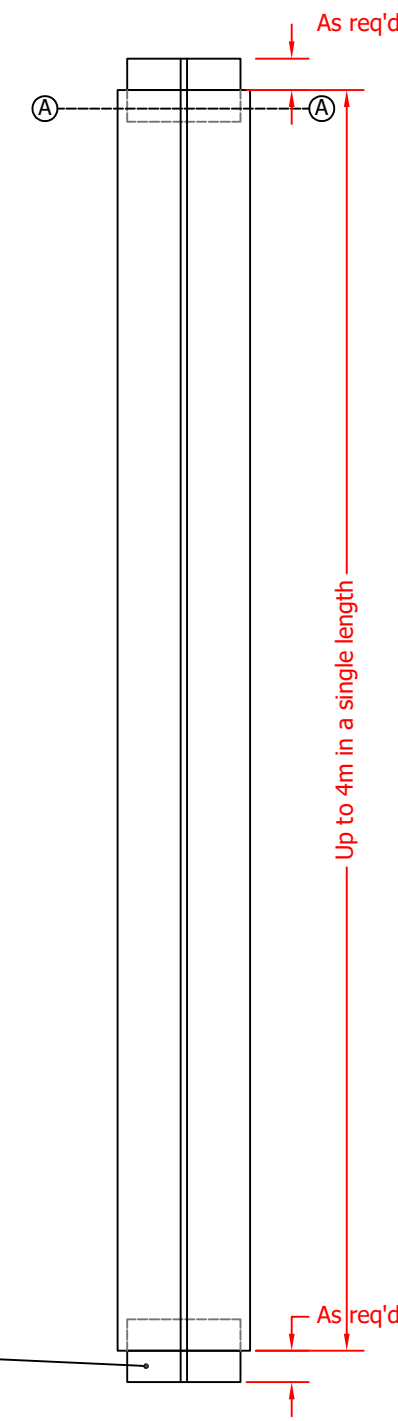
Aluminium - Fire Performance as appropriate relating to BS 476 and EN13501-1.

**Drawing References:**

MET-CL-800



PLAN / SECTION A - A



ELEVATION


Optional Recessed Feature Collar (standard 200mm to show up to 190mm - All sizes available to suit requirements)

Approx\* 30mm tolerance between structural column and internal face of main casing / collar. (diagonal dimension of structural collar + 60mm = required casing / collar diameter)

PRODUCT RANGE:	PENDOCK RADIUS	
PRODUCT REF:	MET-CL-800	
DRAWING No:	MET-CL-800	
REVISION:	-	
CREATED:	1.1.20	
DRAWN BY:	TECHNICAL DEPARTMENT	PAPER SIZE
DWG SCALE(S):	NTS	-
COLOUR / FINISH REF:	PPC / BRUSHED / TEXTURED / PATTERNED	PROJECTION THIRD ANGLE

REV:	DATE:	REVISION:	INIT:
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APPROVED BY:	
COMPANY:	
PRINT NAME:	
SIGNATURE:	
DATE:	



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