



PRISM ENGINEERING LTD.
EST. 1987

ACCESS CONTROL PEDESTALS





PEDESTAL OVERVIEW

Choose the right pedestal solution for your project

Three ranges - built to suit your project, budget and timeline

QUICK DECISION GUIDE	1. STANDARD	2. MTOSH	3. TOTALLY BESPOKE
LEAD TIME	Ex. Stock / Ready to ship	Short Lead-time	Extended Lead-time
CUSTOMIZATION LEVEL	No Customization - Off the shelf	Medium - Configurable	High - Fully Custom
TYPICAL APPLICATION	Straightforward, standard installs	Product specific apertures	Specialist, Unique
PRICE RANGE	€	€€	€€€

1.



STANDARD

OFF THE SHELF PRODUCTS

Ex. Stock/ Ready to ship

FEATURES

- Drill/Fix by customer
- Equipment only surface mounted
- Ideal for straightforward applications

WHY CHOOSE THIS?

A simple, economical solution for fast moving projects where a standard off-the-shelf pedestal is sufficient

WHEN TO CHOOSE?

Choose standard when speed, simplicity and lower cost are the main priorities.

PRICE RANGE



No Lead-time

2.



MTOSH

MADE TO ORDER STANDARD HOUSINGS

Customer Specified /
Manufactured to order

FEATURES

- Customer specified, apertures to suit product
- Made to order
- 3 Standard Sections
- Variable Height
- Flush and Surface mounted equipment

WHY CHOOSE THIS?

A tailored standard housing solution that balances customization, appearance and lead time while keeping cost under control.

WHEN TO CHOOSE?

Choose MTOSH for most projects that need project-specific apertures and a neat integrated result without going fully bespoke.

PRICE RANGE



Short Lead-time

3.



TOTALLY BESPOKE

CUSTOM DESIGNED SOLUTIONS

Customer Specified /
Designed & Engineered

FEATURES

- Customer specified
- Design/Engineering phase
- Flexibility in size, shape and configuration

WHY CHOOSE THIS?

For specialist applications where standard or MTOSH options cannot meet the required visual, technical or functional demands.

WHEN TO CHOOSE?

Choose Totally Bespoke for unique layouts, branded environments, specialist applications or projects requiring a fully custom engineered solution.

PRICE RANGE



Extended Lead-time



Need help choosing the right pedestal?
Talk to our team for guidance.



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PRISM ENGINEERING LTD.
EST. 1987

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SURFACE MOUNT VEHICULAR HEIGHT PEDESTAL

PRODUCT CODE

100-001A

A robust and aesthetically pleasing pedestal solution for access control devices and intercoms. Suitable for both internal and external use.

SPECIFICATION

HEIGHT	1200.0 mm
SECTION	W100.0 x D50.0 mm
MATERIAL	Hot Dipped Galvanised Natural Finish
WEIGHT	9.3 kg

Note: No devices included.

ADDITIONAL OPTIONS*

MOUNTING ROOT CAGE	YES
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*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.





SURFACE MOUNT VEHICULAR HEIGHT PEDESTAL

PRODUCT CODE

110-001A

A robust and aesthetically pleasing pedestal solution for access control devices and intercoms. Suitable for both internal and external use.

SPECIFICATION

HEIGHT	1200.0 mm
SECTION	W100.0 x D50.0 mm
MATERIAL	Stainless Steel 304 Grade Brushed Finish, 320 Grit
WEIGHT	8.2 kg

Note: No devices included.

ADDITIONAL OPTIONS*

WEATHER COWL	YES
BASE PLATE COVER	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
316 MARINE GRADE	YES

*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.





SURFACE MOUNT VEHICULAR HEIGHT PEDESTAL

PRODUCT CODE

110-002A

A robust and aesthetically pleasing pedestal solution for access control devices and intercoms. Suitable for both internal and external use.

SPECIFICATION

HEIGHT	1200.0 mm
SECTION	W150.0 x D50.0 mm
MATERIAL	Stainless Steel 304 Grade Brushed Finish, 320 Grit
WEIGHT	8.9 kg

Note: No devices included.

ADDITIONAL OPTIONS*

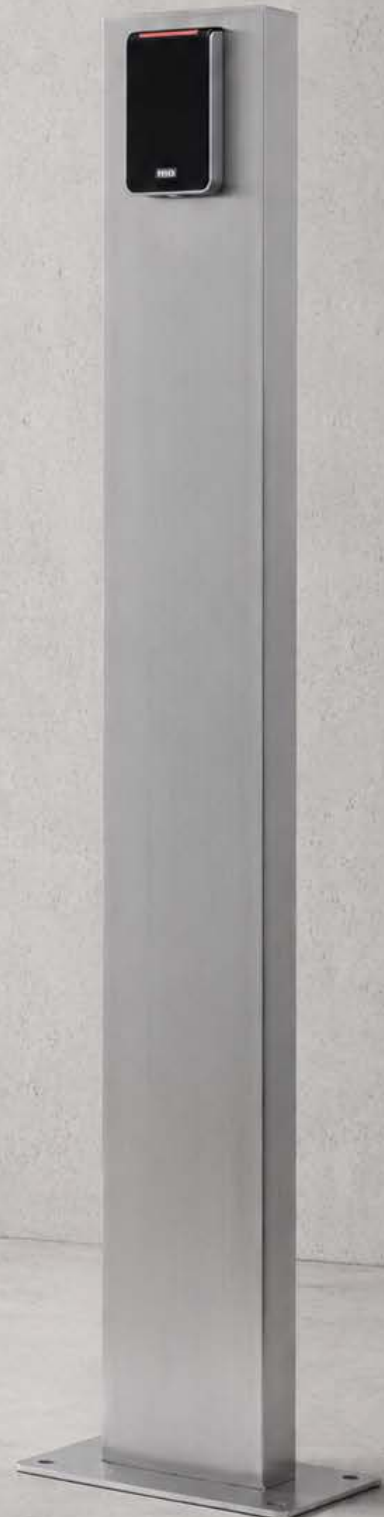
WEATHER COWL	YES
BASE PLATE COVER	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
316 MARINE GRADE	YES

*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.





SURFACE MOUNT PEDESTRIAN HEIGHT PEDESTAL

PRODUCT CODE

110-003A

A robust and aesthetically pleasing pedestal solution for access control devices and intercoms. Suitable for both internal and external use.

SPECIFICATION

HEIGHT	1500.0 mm
SECTION	W150.0 x D50.0 mm
MATERIAL	Stainless Steel 304 Grade Brushed Finish, 320 Grit
WEIGHT	10.7 kg

Note: No devices included.

ADDITIONAL OPTIONS*

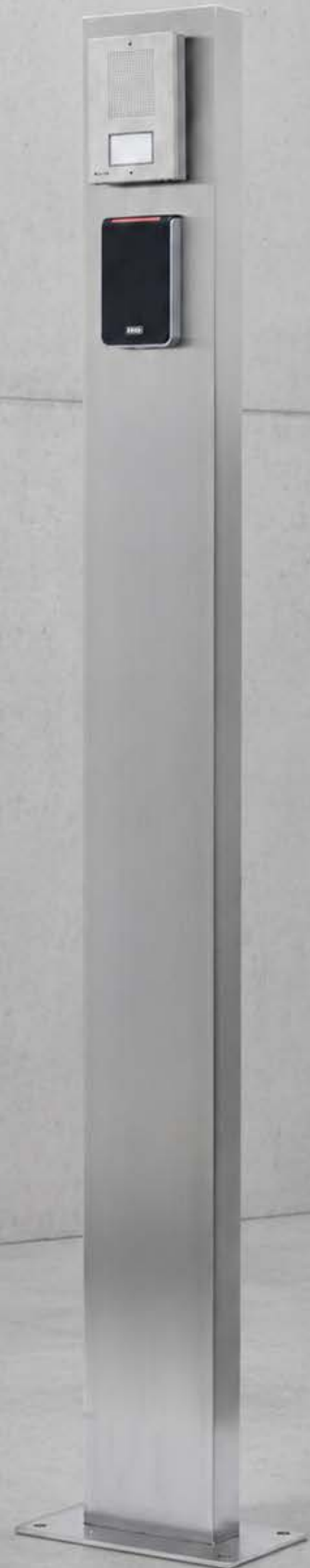
WEATHER COWL	YES
BASE PLATE COVER	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
316 MARINE GRADE	YES

*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.





SURFACE MOUNT PEDESTRIAN HEIGHT PEDESTAL

PRODUCT CODE

110-006A

A robust and aesthetically pleasing pedestal solution for access control devices and intercoms. Suitable for both internal and external use.

SPECIFICATION

HEIGHT	1500.0 mm
SECTION	W150.0 x D50.0 mm
MATERIAL	Stainless Steel 316 Grade Brushed Finish, 320 Grit
WEIGHT	10.7 kg

Note: No devices included.

ADDITIONAL OPTIONS*

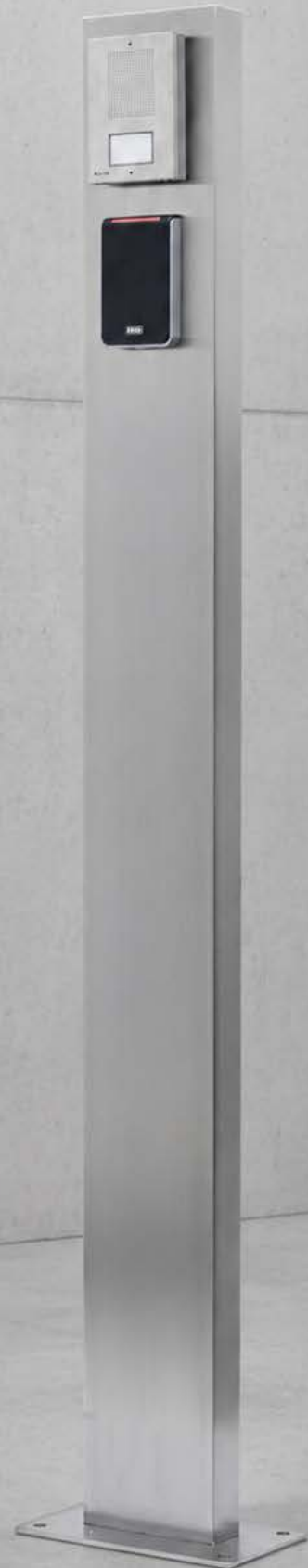
WEATHER COWL	YES
BASE PLATE COVER	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
304 STANDARD GRADE	YES

*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.





SURFACE MOUNT VEHICULAR HEIGHT PEDESTAL

PRODUCT CODE

110-007A

A robust and aesthetically pleasing pedestal solution for access control devices and intercoms. Suitable for both internal and external use.

SPECIFICATION

HEIGHT	1200.0 mm
SECTION	W150.0 x D50.0 mm
MATERIAL	Stainless Steel 316 Grade Brushed Finish, 320 Grit
WEIGHT	8.9 kg

Note: No devices included.

ADDITIONAL OPTIONS*

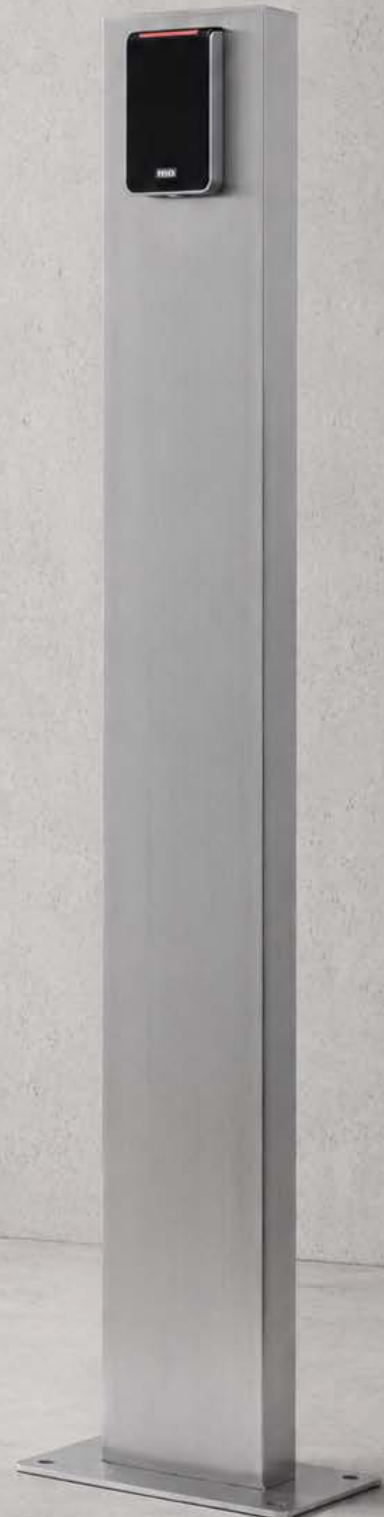
WEATHER COWL	YES
BASE PLATE COVER	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
304 STANDARD GRADE	YES

*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.





SURFACE MOUNT DUAL HEIGHT PEDESTAL

PRODUCT CODE

110-008A

A robust and aesthetically pleasing pedestal solution for access control devices and intercoms. Suitable for both internal and external use. Ideal for Gate Entry points.

SPECIFICATION

HEIGHT	2300.0 mm
SECTION	W150.0 x D50.0 mm
MATERIAL	Stainless Steel 304 Grade Brushed Finish, 320 Grit
WEIGHT	15.8 kg

Note: No devices included.

ADDITIONAL OPTIONS*

WEATHER COWL	YES
BASE PLATE COVER	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
316 MARINE GRADE	YES

*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.





SURFACE MOUNT DUAL HEIGHT PEDESTAL

PRODUCT CODE

110-011A

A robust and aesthetically pleasing pedestal solution for access control devices and intercoms. Suitable for both internal and external use. Ideal for Gate Entry points.

SPECIFICATION

HEIGHT	2300.0 mm
SECTION	W150.0 x D50.0 mm
MATERIAL	Stainless Steel 316 Grade Brushed Finish, 320 Grit
WEIGHT	15.8 kg

Note: No devices included.

ADDITIONAL OPTIONS*

WEATHER COWL	YES
BASE PLATE COVER	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
304 STANDARD GRADE	YES

*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.





SWAN NECK SINGLE HEIGHT PEDESTAL

PRODUCT CODE

130-002A

A robust and aesthetically pleasing pedestal solution for access control devices and intercoms.
Suitable for external use.
Ideal for Gate Entry points.

SPECIFICATION

HEIGHT	1200.0 mm
SECTION	Ø50.8 mm
MATERIAL	Stainless Steel 304 Grade Brushed Finish, 320 Grit
WEIGHT	4.9 kg

Note: No devices included.

ADDITIONAL OPTIONS*

WEATHER COWL	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
316 MARINE GRADE	YES

*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.





SWAN NECK DUAL HEIGHT PEDESTAL

PRODUCT CODE

130-001A

A robust and aesthetically pleasing pedestal solution for access control devices and intercoms.
Suitable for external use.
Ideal for Gate Entry points.

SPECIFICATION

HEIGHT	2100.0 mm
SECTION	Ø76.2 mm
MATERIAL	Stainless Steel 304 Grade Brushed Finish, 320 Grit
WEIGHT	9.7 kg

Note: No devices included.

ADDITIONAL OPTIONS*

WEATHER COWL	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
316 MARINE GRADE	YES

*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.





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MTOSH™ 120x100

PRODUCT CODE

150-020A

The MTOSH™ 120x100 is a robust, made to order pedestal designed to accommodate project specific access control equipment. Manufactured in brushed stainless steel with apertures prepared to suit the specified devices, it provides a clean, integrated solution for readers, intercoms and other access control equipment across a wide range of internal and external applications.

SPECIFICATION

HEIGHT	VARIABLE - 600.0mm to 2300mm
SECTION	W120.0 x D100.0 mm
MATERIAL	Stainless Steel 304 Grade Brushed Finish, 320 Grit
WEIGHT	VARIABLE

Note: No devices included.

ADDITIONAL OPTIONS*

WEATHER COWL	YES
BASE PLATE ADAPTOR KIT	YES
BASE PLATE COVER	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
316 MARINE GRADE	YES

*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.

MTOSH™
CUSTOMER SPECIFIED
DESIGNED TO
ACCOMMODATE
CUSTOMER SPECIFIED
EQUIPMENT

MTOSH™
PRE-CONFIGURATION





MTOSH™ 180x80

PRODUCT CODE

150-010A

The MTOSH™ 180x80 is a robust, made to order pedestal designed to accommodate project specific access control equipment. Manufactured in brushed stainless steel with apertures prepared to suit the specified devices, it provides a clean, integrated solution for readers, intercoms and other access control equipment across a wide range of internal and external applications.

SPECIFICATION

HEIGHT	VARIABLE - 600.0mm to 2300mm
SECTION	W180.0 x D80.0 mm
MATERIAL	Stainless Steel 304 Grade Brushed Finish, 320 Grit
WEIGHT	VARIABLE

Note: No devices included.

ADDITIONAL OPTIONS*

WEATHER COWL	YES
BASE PLATE ADAPTOR KIT	YES
BASE PLATE COVER	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
316 MARINE GRADE	YES

*Additional costs and lead time apply.

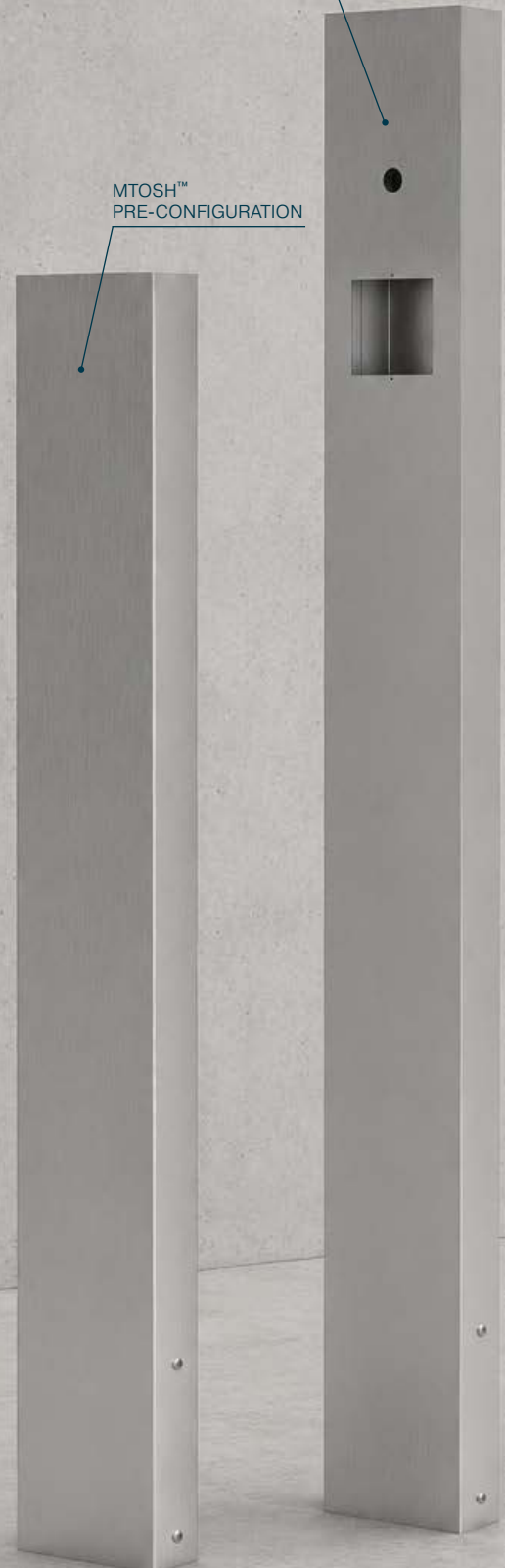
TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.

MTOSH™
CUSTOMER SPECIFIED
DESIGNED TO
ACCOMMODATE
CUSTOMER SPECIFIED
EQUIPMENT

MTOSH™
PRE-CONFIGURATION





MTOSH™ 260x120

PRODUCT CODE

150-021A

The MTOSH™ 260×120 is a robust, made to order pedestal designed to accommodate project specific access control equipment. Manufactured in brushed stainless steel with apertures prepared to suit the specified devices, it provides a clean, integrated solution for readers, intercoms and other access control equipment across a wide range of internal and external applications.

SPECIFICATION

HEIGHT	VARIABLE - 600.0mm to 2300mm
SECTION	W260.0 x D120.0 mm
MATERIAL	Stainless Steel 304 Grade Brushed Finish, 320 Grit
WEIGHT	VARIABLE

Note: No devices included.

ADDITIONAL OPTIONS*

WEATHER COWL	YES
BASE PLATE ADAPTOR KIT	YES
BASE PLATE COVER	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
316 MARINE GRADE	YES

*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.

MTOSH™
CUSTOMER SPECIFIED
DESIGNED TO
ACCOMMODATE
CUSTOMER SPECIFIED
EQUIPMENT

MTOSH™
PRE-CONFIGURATION





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FULLY BESPOKE OVAL SHAPED PEDESTAL

PRODUCT CODE

N/A

A robust and aesthetically pleasing pedestal solution for access control devices and intercoms. Suitable for both internal and external use.

SPECIFICATION

HEIGHT	VARIABLE
SECTION	VARIABLE
MATERIAL	VARIABLE
WEIGHT	VARIABLE

Note: No devices included.

ADDITIONAL OPTIONS*

WEATHER COWL	YES
BASE PLATE COVER	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
316 MARINE GRADE	YES

*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.





FULLY BESPOKE TUBULAR SHAPED PEDESTAL

PRODUCT CODE

N/A

A robust and aesthetically pleasing pedestal solution for access control devices and intercoms. Suitable for both internal and external use.

SPECIFICATION

HEIGHT	VARIABLE
SECTION	VARIABLE
MATERIAL	VARIABLE
WEIGHT	VARIABLE

Note: No devices included.

ADDITIONAL OPTIONS*

WEATHER COWL	YES
BASE PLATE COVER	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
316 MARINE GRADE	YES

*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.





FULLY BESPOKE SLOPED REACH PEDESTAL

PRODUCT CODE

N/A

A robust and aesthetically pleasing pedestal solution for access control devices and intercoms. Suitable for both internal and external use.

SPECIFICATION

HEIGHT	VARIABLE
SECTION	VARIABLE
MATERIAL	VARIABLE
WEIGHT	VARIABLE

Note: No devices included.

ADDITIONAL OPTIONS*

WEATHER COWL	YES
BASE PLATE COVER	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
316 MARINE GRADE	YES

*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.





FULLY BESPOKE MUSTER POINT TOWER

PRODUCT CODE

N/A

A robust and aesthetically pleasing pedestal solution for access control devices and intercoms. Suitable for both internal and external use.

SPECIFICATION

HEIGHT	VARIABLE
SECTION	VARIABLE
MATERIAL	VARIABLE
WEIGHT	VARIABLE

Note: No devices included.

ADDITIONAL OPTIONS*

WEATHER COWL	YES
BASE PLATE COVER	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
316 MARINE GRADE	YES

*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.





FULLY BESPOKE EMERGENCY CALL STATION

PRODUCT CODE

N/A

A robust and aesthetically pleasing pedestal solution for access control devices and intercoms. Suitable for both internal and external use.

SPECIFICATION

HEIGHT	VARIABLE
SECTION	VARIABLE
MATERIAL	VARIABLE
WEIGHT	VARIABLE

Note: No devices included.

ADDITIONAL OPTIONS*

WEATHER COWL	YES
BASE PLATE COVER	YES
MOUNTING ROOT CAGE	YES
POWDER COATING	YES
316 MARINE GRADE	YES

*Additional costs and lead time apply.

TECHNICAL SUPPORT*

TECHNICAL DRAWING/SUBMITTAL	YES
CAD/BIM FILES	YES

*Available upon request. Please contact our sales team.

