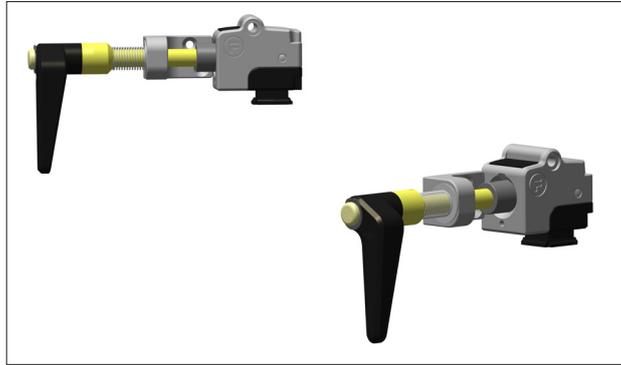


Head Modules

proAM Head & Handle Actuator



Images above show a MA2M6 (left handed)

proAM Head & Handle Actuator

- Heavy duty handle unit.
- Operating handle can be rotated in 45° increments.
- 4 position fixing at 90° increments allowing on site handing change.
- Allows for guard misalignment.
- Turning motion holds door closed preventing nuisance trips.
- Extremely high retention force when used in locking applications - 10,000N.
- Can be fitted with lock-out devices for additional safety.

proAM Head & Handle Technical Specification	
Housing Materials	Zinc Alloy to BSEN12844 Stainless Steel to BS3146
Paint Finish	Gloss powder coat on passivated zinc alloy
Colour	Black and Stainless Steel
Operating Force	0.5Nm
Retention Force (locked)	10,000N
Mechanical Life	>1,000,000 Switching Cycles
Performance Level	PLe
B10d	5,000,000
Ambient Temperature	-5°C to 80°C (23°F to 176°F)
Environment	Indoor & Outdoor

proAM Head Options & Ordering Information		
Part Number	Item No.	Description
M6	ITM-00038832	proAM Head
M7	ITM-00038835	proAM Head c/w Drop Down Lockout
M8	ITM-00038837	proAM Head c/w AML Lock-Out Clip

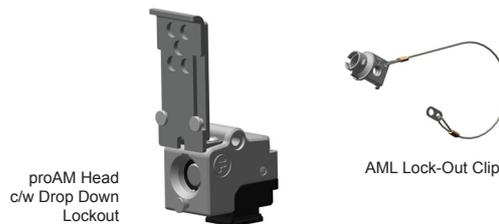
* The Item No. or Part No. can be quoted for quotation and ordering purposes

Safety Functions - proAM Head		Part No		
Safety Function 1	Retain actuator	M6	M7	M8
Safety Function 2	Transfer motion of actuator removal into breaking of safety contacts			
Safety Function 3	Prevents insertion of actuator when "locked out"			

proAM Handle Options & Ordering Information		
Part No.	Item No.	Item No.
MA1	AM Handle Front Handing	ITM-00038861
MA2	AM Handle Left Handing	ITM-00038814
MA3	AM Handle Back Handing	ITM-00038862
MA4	AM Handle Right Handing	ITM-00038859
MI2	AM Internal Release Handle - Left Handing	ITM-00038815
MI4	Am Internal Release Handle - Right Handing	ITM-00039565

* The Item No. or Part No. can be quoted for quotation and ordering purposes

Safety Functions - proAM Handle		Part No	
Safety Function 1	Provides link from interlock to door	MA	MI
Safety Function 2	Internal handle allows escape		



Dimensional Drawing

