

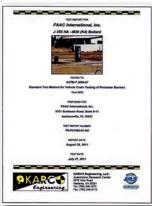


- 1. Certified according to ASTM F 2656-07 Standards
- 2. Impact resistance class M30 IN SINGLE CONFIGURATION
- 3. Able to stop a 15,000 lb (6,800 kg) truck travelling at 30 mph (50Km/h) with just 39 in (1 meter) of total penetration (P1)
- 4. Lock in raised position guaranteed even in the event of a power failure
- 5. Also available in the EFO (Emergency Fast Operation) version for very fast rise
- 6. Integrated hydraulic unit



<b>DIMENSIONS AND</b>	TECHNICAL SPE	CIFICATIONS		
Model	J355 HA M30-P1	355 HA M30-P1 Stainless steel	J355 HA M30-P1 EF0	J355 HA M30-P1 EFO Stainless steel
Type of operator		Hydraulio	Actuator	'
Cylinder height from ground		39.4 in (1	,000 mm)	
Cylinder diameter		14 in (3	355 mm)	
Cylinder material		Steel S355JR EN1021	0 0.63 in (16mm) thick	
Cylinder treatment	Cataphoresis and polyester powder paint, dark grey metallised RAL 7021	AISI 316L satin finishing	Cataphoresis and polyester powder paint, dark grey metallised RAL 7021	AISI 316L satin finishing
Rising time		Abo	ut 6 s	
Emergency rise device	N	10	YES(	EFO)
Emergency rising time		-	Abou	t 1.5 s
Descent time		Abo	ut 2 s	
Release device		opti	onal	
Power supply voltage		220-240V	~ 50/60Hz	
Max. power		2.8	Kw	
Hydraulic pump unit protection class		IF	267	
Type of use		Use in sec	urity areas	
Max expressed force		1,124 lbf	(5,000 N)	
Impact resistance		150 K	joules	
Break in resistance	656 Kjoul	es (compliance with S	tandards ASTM F2656-	07 - M30)
Pit weight		397 lbs	(180 Kg)	
Traffic bollard weight	1212.5 lb (550 Kg)	1234.5 lb (560 Kg)	1212.5 lb (550 Kg)	1234.5 lb (560 Kg)
Operating ambient temperature		5 °F / 131 °F (-	15 °C / +55 °C)	
Operating ambient temperature with heater		-40 °F / 131 °F	(-40 °C / +55 °C)	
Walled in pit with cylinder profile (LxWxH)		22.5 x 27 x 65.5 in (5	90 x 670 x 1,665 mm)	





#### **PAINTED STEEL VERSIONS**

Models	Height	Finish	Part No.
J355 HA M30	39.4 in	nainted etaal	116301
J355 HA M30 EFO	(1,000 mm)	painted steel	116302

#### The product comes with:

- 0.63 in (16 mm) thick steel cylinder with cataphoresis treatment and painted
- powder coated dark grey metallised RAL 7021
- flashing light ring with central LED
- hydraulic lock in raised position (in the event of a power failure)
- emergency circuit for fast rise (EFO version only)

# **AISI 316L STAINLESS STEEL VERSIONS**

Models	Height	Finish	Part No.
J355 HA M30	39.4 in	satin-finished AISI 316 L stainless steel	116331
J355 HA M30 EFO	(1,000 mm)	Satili-Illistieu Alot 510 L Stalliess Steel	116332

# The product comes with:

- 0.63 in (16 mm) thick steel cylinder with cataphoresis treatment and satin-finished stainless steel «sleeve»
- flashing light ring with central LED
- hydraulic lock in raised position (in the event of a power failure)
- · emergency circuit for fast rise (EFO version only)

# **ELECTRONIC EQUIPMENT**

Item	Part No.
Bollard electronic board JE275 able to manage up to max 1 bollard	116300
.I355 HA	



#### **INSTALLATION ACCESSORIES**

Item	Part No.	
Pit heater J355 (to extend operation down to -40 °F (-40°C))	116202	
Manual release key	116102	
Pit for J355 HA	116110	

