

# PA800 Series Parking Adaptor

PA800 Series Parking Adaptors for API couplers ensure bottom loading arms are correctly stowed and secured. Some can also be used to collect drips and pipe them away to a drain system.

The bottom loading coupler is coupled and an integral proximity sensor (supplied separately) is actuated to enable system interlocks. All adaptors have stops to ensure coupler can not be opened whilst parked.



## Key Features

- All adaptors have stops to ensure coupler can not be opened whilst parked.
- Some parking adaptors can be used to collect drips and pipe them away to a drain system.
- Parking adaptors can be supplied with a proximity switch to enable system interlocks.

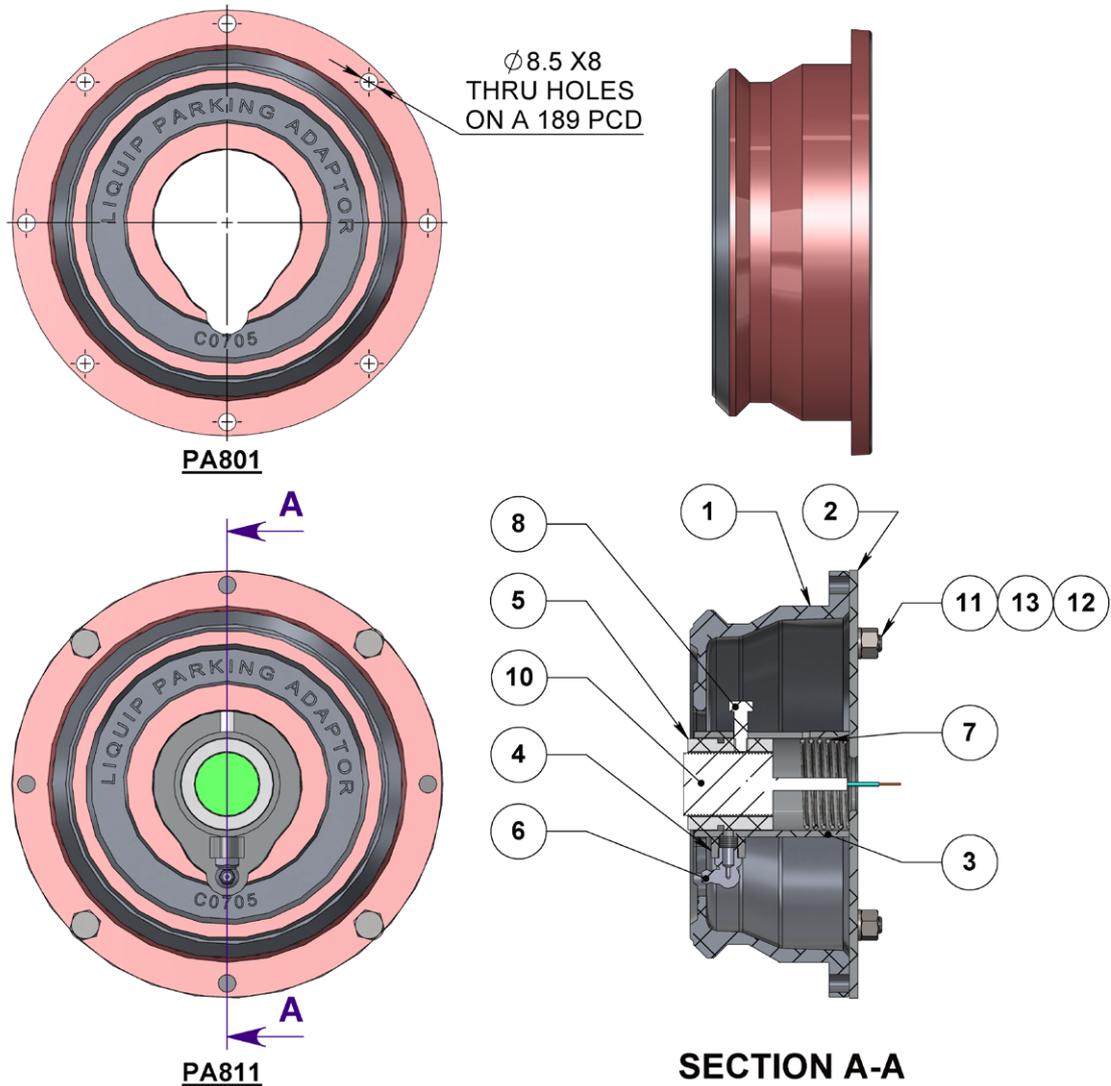
## Ordering Information

<b>PA801</b>	API Parking Adaptor
<b>PA811</b>	API Parking Adaptor with Proximity Sensor Holder
<b>PAS801</b>	API Parking Adaptor c/w Stand, Straight
<b>PAS811</b>	API Parking Adaptor c/w Stand, Straight, with Proximity Sensor Holder
<b>PAA801</b>	API Parking Adaptor c/w Stand, Angled
<b>PAA811</b>	API Parking Adaptor c/w Stand, Angled, with Proximity Sensor Holder

## Specifications

<b>Dismantle</b>	Remove back plate and the nylon setscrew if dismantling to access proximity sensor is necessary.
<b>Adjustment or Service</b>	Periodically grease sliding proximity switch (where supplied) by using grease nipple visible from face of nosecone.
<b>Materials of Construction</b>	Nosecone - Aluminium Spring - Stainless steel Slider - Acetal Stand - Painted steel
<b>Mounting</b>	PA801 & PA811 bolt onto bracket supplied by customer PA80x & PA81x are free standing (bolt to concrete or skid floor)
<b>Weight</b>	PA801 - 0.9kg
<b>Associated Equipment</b>	API700 Series Dry-Break Coupler API800 Series Dry-Break Coupler 5544 Proximity Switch Sensor

## PARKING ADAPTOR



ITEM	PART NUMBER	DESCRIPTION	QTY.	MATERIAL
1	PA801	PARKING ADAPTOR	1	ALUMINIUM
2	APIPA-1	BACKING PLATE	1	ALUMINIUM
3	APIPA-3	TUBE GUIDE	1	ALUMINIUM
4	APIPA-4	SOCKET 1/8" BSP	1	ALUMINIUM
5	APIPA-2	PROXIMITY HOLDER / SLIDER	1	ACETAL
6	0478	GREASE NIPPLE	1	Z/P STEEL
7	4439	SPRING COMPRESSION	1	ST STEEL
8	4840	SETSCREW HEX HD IMP	1	NYLON
9	3395	GREASE SOLVENT RESIST	1	GREASE
10	5544	PROXIMITY SENSOR 30mm Ex ia (NOT INCLUDED)	-	ELECTRONIC
11	55057	SETSCREW METRIC	4	ST STEEL
12	5362	WASHER SPRING	4	ST STEEL
13	6618	NUT METRIC	4	ST STEEL

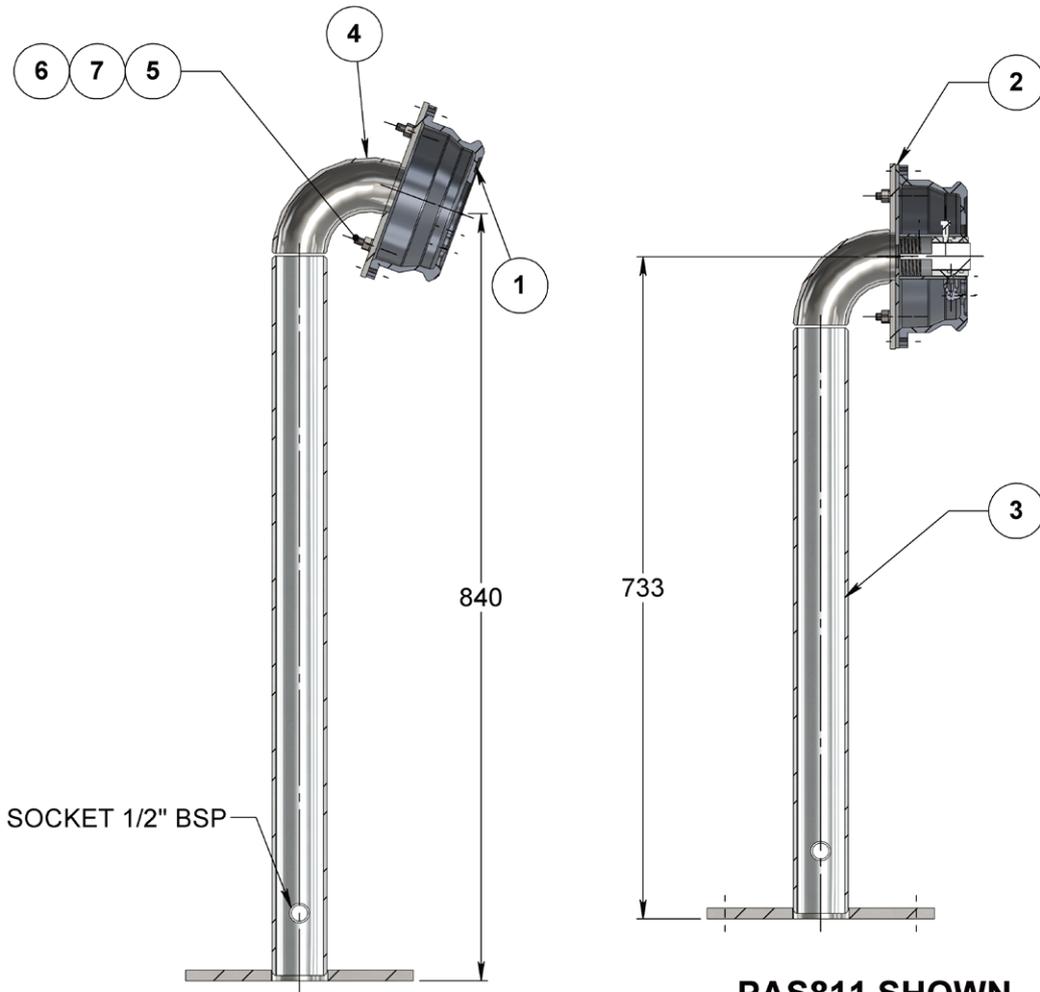
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**X950215**

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## PARKING ADAPTOR



**PAA801 SHOWN**

**PAS811 SHOWN**

ITEM	PART NUMBER	DESCRIPTION	PAA811	PAS811	PAA801	PAS801	MATERIAL
1	PA801	PARKING ADAPTOR	-	-	1	1	ALUMINIUM
2	PA811	PARKING ADAPTOR	1	1	-	-	ALUMINIUM
3	PAS100	PARKING ADAPTOR - FREE STANDING	-	1	-	1	STEEL
4	PAA100	PARKING STAND SUB ASSEMBLY	1	-	1	-	STEEL
5	6651	SETSCREW METRIC	4	4	4	4	ST STEEL
6	5362	WASHER SPRING	4	4	4	4	ST STEEL
7	6618	NUT METRIC	4	4	4	4	ST STEEL

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