

Advanced Dispense System (ADS) the NEW robust Coupler for AdBlue®

IPI Global brings you **the safest and most robust solution to dispense AdBlue from IBCs and drums, fitted with the plastic CDS valve.** The ADS Coupler connects perfectly to the plastic CDS valve and allows the quick transfer of AdBlue in a leak-proof and robust closed system.



ADS Coupler with flow-meter mounted on CDS plastic valve

Technical features

- ◆ Material: stainless steel 1.4301 (AISI 304)
- ◆ Product thread: 1" BSP male connection
- ◆ Secure liquid non-return valve
- ◆ Easy to operate handle
- ◆ Self venting capability
- ◆ AdBlue compatible seals (EPDM)
- ◆ Fully serviceable
- ◆ Flow rate: minimum 30L/min
- ◆ Dry disconnect volume: < 0.5 ml
- ◆ Coupler fully compatible with plastic valve connection (CDS)
- ◆ Industrial quality



ADS Coupler with rotary manual pump mounted on CDS plastic valve

Benefits

- ◆ Very robust, built for heavy industrial use
- ◆ Durable — lasts many years (10+) with all components fully replaceable
- ◆ Pumps and equipment can be attached directly to outlet without breaking the coupler
- ◆ No air leakage - good pump performance
- ◆ No liquid spillage/leakage on disconnection
- ◆ Upper liquid non-return valve provides excellent security

Applications

- ◆ Designed for use with **AdBlue dispense kit** (pumps, hose, nozzle etc) on **AdBlue drums and IBCs** supplied with the CDS plastic valve.
- ◆ It can also be used for other types of chemicals (eg. Hydrazine) in drums and IBCs equipped with the CDS plastic valve to enable safe dispense of hazardous chemicals.

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