TODO[®] II TANK UNITS

TODO[®] is exceptionally proud to announce its new and improved range of STANAG 3756 tank unit adaptors. These brand new tank units will be replacing the current TODO-MATIC[®] versions with the intent of providing our customers with added improved serviceability, pressure drop, and design. This next generation of tank units is marked as TODO[®] II, a result of our long-lasting tradition of innovation.

REDUCED SERVICE TIME

The new TODO[®] II Tank Unit has been designed to reduce the amount of time it takes to assemble and disassemble each unit. The internal components can be removed in one piece, the O-ring replaced, and then re-assembled in three easy steps:

Compress piston and insert 3D printed retainer clip on shaft

2 Remove internal assembly and replace O-ring

Re-fit internal assembly into the body with new lock ring

WEIGHT REDUCTION

Up to 33% reduction in weight whilst maintaining the high quality of the product and the 5:1 safety factor – i.e. no removal of wall thickness to meet our goals.

REDUCED PRESSURE DROP

The new TODO® II Tank Unit features majorly enhanced flow rates due to:

- Reduced flow turbulence through piston design
- Computer simulated flow in the design of components
- Physically tested flow rates for best in class results

UPGRADED CERTIFICATION - TPED

Not only have we carried over the high standards of PED certification from the TODO-MATIC[®] design – we've added TPED to our list of approvals – you'll see a Pi mark on our new TODO[®] II Tank Unit labels.



KEY BENEFITS

- DRY-BREAK[®] Coupling virtually zero spill on disconnect
- STANAG 3756 compliant cross-compatible with other brands
- Quick and simple connection push on and turn to start flow – saves time versus more labour intensive alternative couplings
- Tried and trusted brand TODO[®] is the most recognised brand of DRY-BREAK[®] couplings in the world
- Safety Factor: 5:1
- Zero containment leakage under pressure
- Approved by world leading standards bodies



ООО «ТИ-СИСТЕМС» ИНЖИНИРИНГ И ПОСТАВКА ТЕХНОЛОГИЧЕСКОГО ОБОРУДОВАНИЯ Интернет: www.tisys.ru www.tisys.kz www.tisys.by www.tesec.ru www.ти-системс.рф Телефоны: +7 (495) 7774788, 7489626, (925) 5007155, 54, 65 Эл. почта: info@tisys.ru info@tisys.kz info@tisys.by