



These "Drytyt" couplings are compatible & interchangeable with Todo®, Mann-Tek® & Avery Hardoll® units.

Range

Part No.	Description
895X/0700A00	70mm hose unit, threaded inlet
895X/1050A00	105mm hose unit, 3" BSP threaded inlet
895X/1050B00	105mm hose unit, 2½" BSP threaded inlet
895X/1190A00	119mm hose unit, threaded inlet
895X/1640A00	164mm hose unit, threaded inlet

"X" is variable and designates seal material, see Table below.

Seal Code	Seal Material	Seal Temp. Range
895V/	Viton	-20°C to +200°C
895P/	Perfluoroelastomer	-15°C to +200°C
895E/	EPDM	-29°C to +150°C
895N/	Nitrile	-20°C to +100°C
895B/	Butyl	-30°C to +120°C

105mm "Drytyt" Hose Unit - Available with either 2½" BSP or 3" BSP inlet with built-in swivel (see Range); 105mm outlet. Manufactured in 316 stainless steel fitted with Viton seal as standard.

Options : Available in 70mm, 105mm, 119mm, 164mm with threaded (BSP or NPSL) inlet. All industry standard selective positions available. (See separate sheet COUP013 for details) Specific branded Perfluoroelastomer seals available on request.

Specification

Weight	8.97 Kg *See Note
Maximum Coupling Pressure	7 Barg (101.5 PSIG)
Static Design Pressure (MAWP)	25 Barg (362.5 PSIG)
Hydraulic Test Pressure	37.5 Barg (544.0 PSIG)
Max. Design Temperature	200°C (392°F) **Note
Min. Design Temperature	-40°C (-40°F) **Note

Note : *weight varies according to specification
** metal parts only, see seal limitations

Approved to BS EN12516-2

Associated Parts

Part No.	Description
376X/1050A00	105mm tank unit, threaded inlet
376X/1050B00	105mm tank unit, flanged inlet

Fitting Details

Part Number : 895X/1050AXX indicates 3" BSP inlet - see DIMENSION "A"
895X/1050BXX indicates 2½" BSP inlet - see DIMENSION "A"

