



TST SWING COUPLER - SERIES I

Brand: **TST (Oetiker)**

Product Code: **20500145**



with female thread			
A	Port No.	L	
GS/4	205 00 144	116.0	
Q1	205 00 145	116.0	
NPT3/4	205 00 146	116.0	
NPT1	205 00 149	121.0	



TST SWING COUPLER - SERIES I

1" BSP Female Thread High Pressure FULL FLOW SWING Coupler with a massive unrestricted through bore id of 19mm for large air flow requirements. This product is not like any other quick release couplers in the market place, it has the best flow, made from quality materials, solid DUAL positive locking mechanism, delivers the best in safety with unique purge before disconnection and has a higher safe working pressure than other couplers!

This coupler does not use a standard style of valve, its unique valve system allows for full flow through the coupler without restrictions. This ensures your tool or product gets the maximum amount of air it needs - making sure it performs to its intended level!

Also it is safer than any other coupler as it has a solid safety locking mechanism and also purges the line before the coupler can be disconnected, and it features a DUAL step purge system where the coupler lock activates a lock after the initial lock to ensure the air is purged before you release the second lock. This is present as an added safety measure because with such a large flow/capacity is it safer to reduce the risk as with such large hoses/flow rates the stored air in such a large hose would take longer than a small id hose - eliminating any risk of hose "whip" during disconnection.

No matter whether you are operating in mining, offshore oil & gas, heavy or light manufacturing, automotive or transport industries this is the one proven solution for quick release pneumatic couplers!

This coupler series (DN19) has a matching plug profile see Associated Products for available options and if you cannot find what you are looking for simply Contact Us!

Specifications

Bore Diameter	19 mm
Max. Pressure	25 Bar (360 psi)
Thread Type	1" BSP Female
Weight	1.8 kg

