

FEATURES & BENEFITS

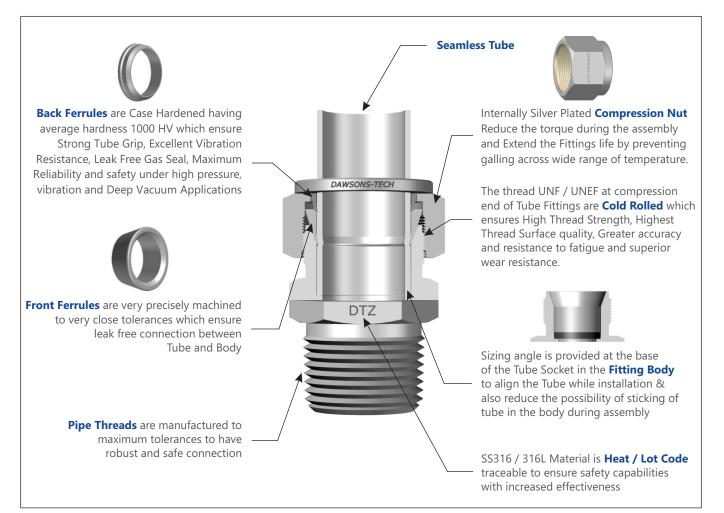




A Quick Glance at Features & Benefits of DAWSONS-TECH Stainless Steel Twin Ferrule Tube Fittings



DAWSONS-TECH[®] Twin Ferrule Tube Fittings have been very carefully designed & manufactured under strict quality assurance procedures meeting the requirements of ISO 9001-2015 & PED 2014/68 EU.



Feature's & Comparison of Twin Ferrule Tube Fittings :

FEATURES	DAWSONS-TECH® VS. SWAGELOK®	
Twin Ferrule Design	Yes	
Traceable Quality SS316 / SS316L Material	Yes	
UNF / UNEF Threads are Cold Rolled	Yes	
Internally Silver Plated Nut	Yes	
Low Torque assembly	Yes	
Case Hardened Back Ferrule	Yes	
Allow intermix of Components	Yes	
Shoulder Marking to distinguish between Metric & Im	perial size Same	
Ability to Identity different thread forms through body	r marking Same	
Stringent Quality Assurance Standard	Yes	
Installation procedures	Same	
Gaugeability to check correct installation	Same	
Pressure Rating upto 10,000 PSIG (690 bar)	Same	
Temperature Rating upto 538° C	Same	
Requirement of Tube Specifications	Same	
Leak integrity	Same	

www.dawsonstech.com



Type Test Approval

In view of the features comparison of Twin Ferrule Tube Fittings and Type Test Conducted through TUV Rheinland, a global leader in independent inspection services in accordance with ASTM F1387-19 with satisfactory performance result authenticates that, **DAWSONS-TECH**® Tube Fittings are equal in quality to Swagelok® Tube Fittings by testing.



Intermix and Interchangeability

It is confirm that **DAWSONS-TECH**® Twin Ferrule Tube Fittings are interchangeable with Swagelok® brand Tube Fittings in Design, Texture, Bore, Threads, Surface Finish, Installation, Sealing Integrity Pressure Ratings, etc.

The Pneumatic Test, Hydrostatic Test and Burst Test in accordance with ASTM F1387-19, Annexe A3, A4 and A8 conducted through TUV Rheinland, a global leader in independent inspection services for intermixed combination of individual Tube Fittings Components of **DAWSONS-TECH**® and Swagelok® with very satisfactory performance result which ensure intermix guarantee and Leak Free Performance.



The Cost of Tube Fittings

DAWSONS-TECH® offers Tube Fittings equal in quality by testing to the Swagelok® brand at very competitive price.

Will customer still prefer to Pay Very High Cost for just Brand Name?

Save Huge Amount of Money in your purchase cost by using DAWSONS-TECH® make tube fittings.

Please send us your enquiry by email : info@dawsonstech.com and we are dedicated to serve to your entire satisfaction at all times.

The Secret of our success is Ritualistic continuous improvement of our products and process



THE COMPANY :

DAWSONS-TECH[®] is an ISO 9001:2015 certified manufacturing company offers wide range of **Consistent**, **Reliable and Superior Quality** High Pressure Instrumentation / CNG / Hydrogen Products used in Vehicles, Fueling Equipments like CNG Cascades, CNG Dispensers, Booster Compressors, Online Compressors, Decompression Skid, LCV Filling Post, Meter Regulation Skids, Pressure Regulation Skids, etc.

MANUFACTURING:

DAWSONS-TECH[®] established its comprehensive state of art manufacturing and testing facility installing various CNC Turning Centre and CNC Turnmill Centre, Vertical Machining Centre, etc. with the highly motivated and dedicated team of employees in place. This facilitate us to design and manufacture our product range under stringent quality checks and measurements that ensures *"A TOTAL CUSTOMER SATISFACTIONS"*.

QUALITY:

DAWSONS-TECH® persues not only performance of its products but also ensures **"TOTAL QUALITY CONTROL MANAGEMENT SYSTEMS IN ACCORDANCE WITH ISO 9001:2015"** which is achieved by alerting and educating each and every employee, the importance of quality and by implementing the quality control procedures at every stage of production to final inspection from incoming raw material to finish products.

OUR CAPABILITIES	CERTIFICATIONS	BENEFITS
Over 35 Years of Experience	• ISO 9001-2015	High Quality
• Excellent Technical Knowledge	• ISO 14001-2015	Proven Design for Leak Free Connections
Latest Design Equipment's & Software	 ISO 45001-2018 PED 2014/68/EU 	Effective Operations
 Modern Manufacturing Facilities 	• ASTM F1387-19	High Efficiency
 Highly Motivated Team of Employees 	MSS SP-99-2016a	Prompt ReplyMaximum Flexibility
• Excellent Inspection Facilities	 Helium Leak Test Hydro Static Proof Test 	 Maximum Safety in Operation
 Product Performance Testing Facilities 	Pneumatic Proof Test	Substantial Cost Saving

RESEARCH & DEVELOPMENT :

With our extensive experience, expertise and continues Research & Development with incorporation of advanced technology and high-tech cutting-edge machineries, **DAWSONS-TECH**® is committed to constant upgradation and expand its product range to meet the requirements of its customer to their entire satisfaction at every time.

CUSTOMER SATISFACTION :

We strive to achieve total customer satisfaction and continuously work to set higher goals to provide the reliable quality, timely delivery of our products and prompt services in the best interest of our customers with **Very Competitive Price**.

Incorporate DAWSONS-TECH[®] Fittings & Valves in your purchase & Avail Substential Cost Saving For more information, Please contact us by E-mail : info@dawsonstech.com





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