DATA SHEET

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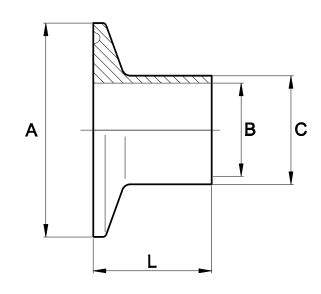


5027

Dairy and food clamp ferrule BS4825*



Nom size	Α	В	С	L	Stock No
inch					
1/2"	25.4	9.4	12.7	21.5	5027-5013
3/4"	25.4	15.7	19.1	21.5	5027-5019
*1"	50.5	22.1	25.4	21.5	5027-5026
*1 ½"	50.5	34.8	38.1	21.5	5027-5038
*2"	64.0	47.5	50.8	21.5	5027-5051
*2 ½"	77.5	60.2	63.5	21.5	5027-5064
*3"	91.0	72.9	76.2	21.5	5027-5076
*4"	119.0	97.4	101.6	21.5	5027-5102



	TECHNICAL DATA		
Associated Standards	1" – 4" = *BS 4825 : Part 3 : 1991 / ISO2825		
Material	316L Stainless Steel, Forged Material		
Material Certification	BS EN 10204/DIN 50049 3.1 for all wetted parts		
Finish	ID polished to 0.8 μm Ra (0.4Ra available) : OD polished externally1.2 μm Ra		
Tolerance	+/- 1.0 mm		
Clamp Fittings Range	Unions, ferrules, blanks, tees, bends, hoseliners, adaptors, concentric & eccentric reducers, Y pieces		
Seals	FDA & USP Class VI approved polymers including EPDM, Nitrile, Silicone, Platinum Cured Silicone, Encapsulated & Solid PTFE, Viton® (Viton is a registered trade mark of Dupont Dow Elastomers).		
Notes	Dimensions are provided in good faith. Seals must be chosen for required operating medium and temperature		
	GENERAL CAPABILITIES		

Design and System Fabrication, Hygienic Process Plant, Project Management, In-house Manual and Orbital Welding,
Machining, Fabrication and Polishing, Component Customisation

Full materials certification, weld maps, logs, welder qualifications and weld procedures, pickling, passivation and ferroxyl certification.

D5027-V03 ECN 725

CUSTOMISED STAINLESS STEEL SYSTEMS, FABRICATIONS AND COMPONENTS

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All data is provided in good faith and is subject to change