# **DATA SHEET**

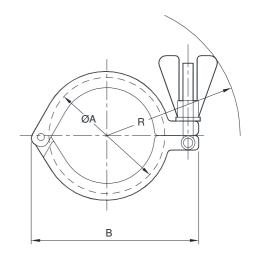
## www.axiumprocess.com



#### 5020

#### Clamp Light Duty 304 BS4825

Nom size	Α	В	R	Max Op Pressure	Stock No
				(bar) @ 150 C	
1/2"	25.0	63.0	60.0	10	5020-4013
3/4"	25.0	63.0	60.0	10	5020-4013
1"	50.0	78.0	85.0	10	5020-4026
11/2"	50.0	78.0	85.0	10	5020-4026
2"	64.0	82.0	99.0	10	5020-4051
21/2"	77.0	89.0	112.0	10	5020-4064
3"	91.0	96.0	126.0	10	5020-4076
4"	119.0	110.0	154.0	10	5020-4102



	TECHNICAL DATA		
Associated Standards	1" – 4" = BS 4825-3, ASME BPE 2009, ISO 1127 (2852), DIN 32676, SMS 3008		
Material	304 Stainless Steel		
Material Certification	BS EN 10204/DIN 50049 3.1 for all wetted parts		
Finish	External 0.8Ra as standard		
Tolerance	+/- 1.0mm		
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.

D5020-V02 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