# CSST Straight Coupler CSS 01



This Brymec product is not manufactured by and has no connection with GFS Flex





KM 714530 BS EN 15266: 2007

### **Features and Benefits**

- Easy installation
- No welding, no painting, no overwrapping required
- Chemical Resistant
- Push fit and tighten fittings provide a fast connection and perfectly even flare
- Compression fittings provide dual metal/metal and silicone rubber seal
- Time and Labour saving
- 10 year warranty on CSST and fittings

### **Materials Specifications**

NO.	COMPONENT	MATERIAL	REF
1	Nut	CW 614 N	EN 12165
2	Retainer	Cw458K	EN 12164
3	Flat Gasket	NBR	EN 549/A2/H3
4	Coupling Body	CW 614 N	EN 12164
5	Clip Ring	Plastic	-

# **Technical Data**

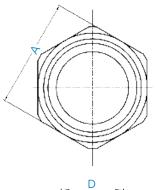
- Manufactured to BS EN 15266 CSST Gas installation in buildings
- Max Operating Pressure 0.5 Bar
- Removable yellow clip for simple installation
- 1st, 2nd & 3rd family gases to EN 437
- Fire classification: B-s1-d0

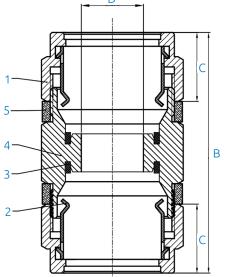
## **Tightening Torque**

TUBE DIAMETER DN	Min (Nm)	Max (Nm)
DN15	65	95
DN20	90	130
DN25	105	150
DN32	125	170

Remove yellow ring between nut and fitting, tighten nut by hand firstly, then to correct tightening torque as indicated above.

Perfect seal and full corrosion resistance integrity between pipe and fitting without any wrapping required.





### **Product Codes & Dimensions**

<b>STOCK NO.</b>	SIZE	A (mm)	B (mm)	C (mm)	D (mm)
29058	DN15	32	77.0	20	13
29059	DN20	35	77.5	20	17
29060	DN25	45	83.0	25	22
29061	DN32	55	77.5	19	30