

# Couplings - Fittings

## C & CA COUPLINGS The New C Coupling Standard BS AU138b - 2000 supercedes BS AU138a - 1980

and is designed to

- 1 Eliminate the problems of mismatched components with a one piece construction that cannot be dismantled
- 2 Improve airflow with an increased Valve Lift
- 3 Improve lifespan with increased Surface Protection
- 4 Colour Coded for safety
- 5 Metric threads to avoid sealing problems of taper threads



**0156R**



**0151R**

**Fitted  
to  
Truck  
Coil**

**Fitted  
to  
Trailer**



**0155R**



**0152R**

Part No	Thread	Description	Colour
0151R	M22	Male 'C' Coupling	Red
0152R	M22	Female C & Lifter	Yellow
0155R	M22	Male C & Self Seal Valve	Yellow
0156R	M22	Female C & Self Seal Valve	Red
0160R	M16	Male C & Self Seal Valve	Yellow
0161R	M16	Female C & Self Seal Valve	Red
0165		C Coupling Handle	Black
0166		C Coupling Handle	Red & Yellow (pair)



**0160R**



**0161R**



**0165**



**0166**



Coupling in situ

C Coupling Handles are colour coded, made of rubber and provide additional grip when fitting mating coupling. Illustration shows coupling with handle in.

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## C & CA COUPLINGS

### Coupling Covers

Part No	Description
0157	<b>Red</b> PVC Cover for 0151R
0158	<b>Yellow</b> PVC Cover for 0152R
0159	Cable for 0157/0158



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Part No	Description
0120	Angled Bulkhead Fitting



This fitting allows the coupling to be angled for convenience.

## 'C' COUPLING TESTER



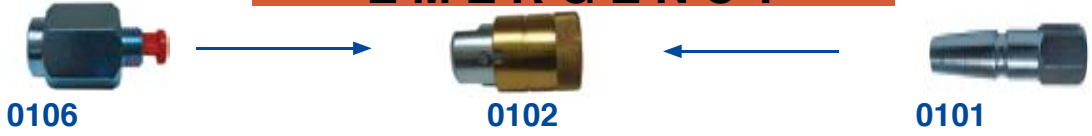
Part No  
0115

The coupling tester is used to verify correct manufacturing and fitting of the female service line coupling ensuring the correct amount of valve lift. The tester is manufactured in steel which leads to a long service life and is stored in a protective plastic box. For complete technical details please contact TGL sales team.

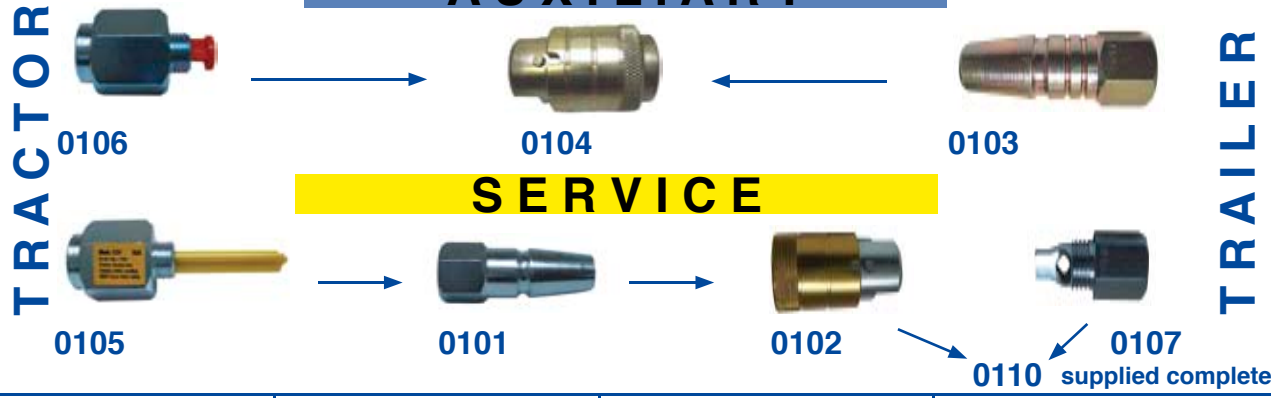
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## C & CA COUPLINGS EMERGENCY



## AUXILIARY



<p><b>SELF SEALING VALVE</b></p>  <p>Thread: 1/2 BSP M22 x 1.5</p> <p>Part: 0105 0105M</p>	<p><b>MALE 'C' COUPLING</b></p>  <p>Thread: 1/2 BSP M22 x 1.5</p> <p>Part: **0101 0101M</p>	<p><b>FEMALE 'C' COUPLING</b></p>  <p>Thread: 1/2 BSP M22 x 1.5</p> <p>Part: 0102 0102M</p>	<p><b>FEMALE 'C' WITH LIFTER</b></p>  <p>Thread: 1/2 BSP M22 x 1.5</p> <p>Part: 0110 0110M</p>
<p><b>SELF SEALING VALVE</b></p>  <p>Thread: 1/2 BSP M22 x 1.5</p> <p>Part: 0106 0106M</p>	<p><b>FEMALE 'CA' COUPLING</b></p>  <p>Thread: 1/2 BSP M22 x 1.5</p> <p>Part: 0104 0104M</p>	<p><b>MALE 'CA' COUPLING</b></p>  <p>Thread: 1/2 BSP M22 x 1.5</p> <p>Part: 0103 0103M</p>	<p><b>VALVE LIFTER</b></p>  <p>Thread: 1/2 BSP M22 x 1.5</p> <p>Part: 0107 0107M</p>
<p><b>BLANKING PLUGS</b></p>  <p>Part No 0112 For use with 0102</p>  <p>Part No 0114 For use with 0104</p>		<p><b>BLANKING SOCKET</b></p>  <p>Part No 0111 For use with 0101</p>	

**\*\*Part No 0162**  
Black PVC Cover c/w chain for 0101

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