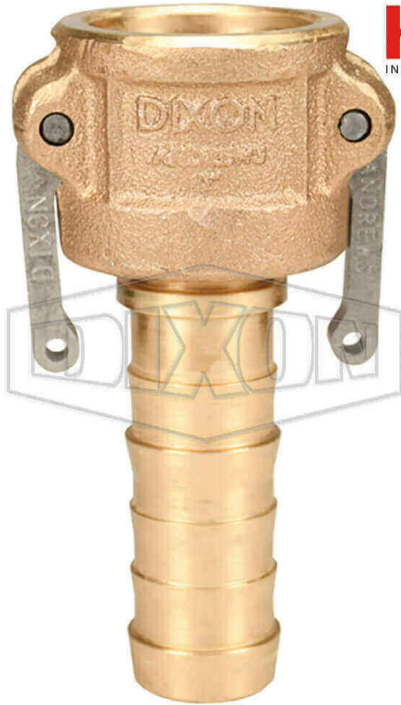


## DIXON CAM & GROOVE TYPE C COUPLER X HOSE SHANK



DATE  
: 05/23/2026 04:24 PM

SKU  
: 21991

BRAND  
: DIXON VALVE

MODEL  
: 100-C-BR

Applications:  
Designed for use with liquids, consult Dixon for specific recommendations

Use:  
Suitable for use with King Crimp sleeves and ferrules

Specifications:  
Produced to interchange with all product produced to Commercial Item  
Description A-A-59326D

Features:  
Precision machined to rigid tolerances  
Stainless pins will not rust or bind, providing great strength and safety  
Recess holds gasket firmly in place- ensures proper placement  
Long shank design allows proper banding, thus eliminating the major cause of  
hose damage

Construction:  
Buna-N gasket  
Durable stainless steel cam arm pins  
Supplied with safety clips

Available Options:  
Other gasket types are available, contact Dixon.

How it works:  
To make a connection, simply slide the adapter into the coupler and with  
normal hand pressure, press the cam levers down.  
Uncoupling is as quick and simple as coupling. Just lift the cam arms and  
remove the adapter.

\* Referential image

\*\* Some features may vary without prior notice. Sale subject to inventory availability

**Safety notes:**

Under no circumstances should cam and groove couplings be used for compressed air or steam service!

Pressure rating recommendations are based on the use of mating Dixon fittings at ambient temperature 70°F with a standard seal installed. For use at elevated temperature or other unusual operating conditions, consult Dixon.

Only use the crimp style shanks with the crimp style sleeves and ferrules. Due to differences in dimensions and tolerances for safety reasons, do not interchange other manufacturer's products with Dixon products.

WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**TECHNICAL SPECIFICATIONS**

<b>Material</b>	Brass
<b>Maximum Operating Pressure</b>	250 PSI
<b>Factory Part Number</b>	100-C-BR
<b>Seal</b>	Buna-N
<b>Size</b>	1"
<b>Weight Lb</b>	0.9600