

**DQC CM-SERIES INDUSTRIAL  
MOLD INTERCHANGE  
UNVALVED COUPLER FEMALE  
NPTF**



\* Referential image

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

DATE  
: 05/22/2026 08:57 AM

SKU  
: 3040

BRAND  
: DIXON VALVE

MODEL  
: 2CMF1-B-E

Specifications:

Rated pressure for connected Brass Unvalved Coupler and Brass Plug: 300 PSI (20 bar) Maximum Working and 10,000 PSI (700 bar) Burst  
Rated pressure for connected Brass Unvalved Coupler and Steel Plug: 500 PSI (35 bar) Maximum Working and 10,700 PSI (750 bar) Burst

Construction:

Machined components are manufactured using solid bar stock  
Stainless steel balls, retaining rings and springs maximize corrosion resistance and extend service life.  
Silicone gaskets are standard

Compatibility & Interchange Data:

Mold Coolant Interchange  
Foster Series- FJT, Hansen Flo-Temp, Tomco MC-Series, Parker Moldmate, DME Jiffy-Tite

Safety notes:

Maximum working and burst pressure is based on a coupled set, contact Dixon for pressure ratings.

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

## TECHNICAL SPECIFICATIONS

<b>Body Size</b>	1/4"
<b>Factory Part Number</b>	2CMF1-B-E
<b>Hex</b>	9/16"
<b>Length</b>	1.35"
<b>Material</b>	Brass
<b>Maximum OD</b>	0.69"
<b>Temperature Range</b>	-90°F to +400°F (-68°C to +205°C)
<b>Thread</b>	Female NPTF
<b>Thread Size</b>	1/8"-27
<b>Weight Lb</b>	0.0800