

CM-Series Mould Coolant Interchange

- Non-Valved straight-through couplers are available to maximise flow performance
- Valved couplers provide automatic shut-off upon disconnection to avoid fluid loss while hoses are not coupled
- Silicone sealing gaskets are standard and will optimise performance in coolant applications. Range: -68°C to +205°C (-90°F to +400°F)
- Wide variety of sizes and end configurations ensures versatility in a wide variety of applications
- Highly durable and corrosion resistant materials will optimise longevity and improve performance



| PERFORMANCE SPECIFICATIONS | OPERATING bar (psi) | BURST bar (psi) | UNVALVED FLOW RATE | VALVED FLOW RATE |
|----------------------------|---------------------|-----------------|--------------------|------------------|
| 1/4" | 14 (200) | 69 (1,000) | 23 LPM (6 GPM) | 13 LPM (3.5 GPM) |
| 3/8" | 14 (200) | 69 (1,000) | 50 LPM (13 GPM) | 26 LPM (7 GPM) |
| 1/2" | 14 (200) | 69 (1,000) | 132 LPM (35 GPM) | 76 LPM (20 GPM) |

| 'CM' SERIES INTERCHANGE | FOSTER | HANSEN | TOMCO | PARKER |
|-------------------------|--------------|----------|-------|----------|
| 1/4" | Series 'FJT' | Flo-Temp | MC200 | Moldmate |
| 3/8" | Series 'FJT' | Flo-Temp | MC300 | Moldmate |
| 1/2" | Series 'FJT' | Flo-Temp | MC500 | Moldmate |

CM-SERIES INDUSTRIAL MOULD INTERCHANGE (NIPPLE)



(Female Thread)

| PART NO. | BODY SIZE | THREAD SIZE | BODY MATERIAL |
|----------|-----------|-------------|---------------|
| CM2F1 | 1/4" | 1/8"-27 NPT | Steel |
| CM2F1-B | 1/4" | 1/8"-27 NPT | Brass |
| CM2F2 | 1/4" | 1/4"-18 NPT | Steel |
| CM2F2-B | 1/4" | 1/4"-18 NPT | Brass |
| CM2F3 | 1/4" | 3/8"-18 NPT | Steel |
| CM2F3-B | 1/4" | 3/8"-18 NPT | Brass |
| CM3F2 | 3/8" | 1/4"-18 NPT | Steel |
| CM3F2-B | 3/8" | 1/4"-18 NPT | Brass |
| CM3F3 | 3/8" | 3/8"-18 NPT | Steel |
| CM3F3-B | 3/8" | 3/8"-18 NPT | Brass |
| CM4F4-B | 1/2" | 1/2"-14 NPT | Brass |
| CM4F6-B | 1/2" | 3/4"-14 NPT | Brass |



(Male Thread)

| PART NO. | BODY SIZE | THREAD SIZE | BODY MATERIAL |
|----------|-----------|-------------|---------------|
| CM2M1-B | 1/4" | 1/8"-27 NPT | Brass |
| CM2M2-B | 1/4" | 1/4"-18 NPT | Brass |
| CM2M3-B | 1/4" | 3/8"-18 NPT | Brass |
| CM3M2-B | 3/8" | 1/4"-18 NPT | Brass |
| CM3M3-B | 3/8" | 3/8"-18 NPT | Brass |
| CM3M4-B | 3/8" | 1/2"-14 NPT | Brass |
| CM4M4-B | 1/2" | 1/2"-14 NPT | Brass |
| CM4M6-B | 1/2" | 3/4"-14 NPT | Brass |