

# Protective Covers

BM Series • MIL-DTL-26482 Series 2 Type Connectors



## BMCP - 14 B E

- 1 **BASIC PART NUMBER**  
**BMCP** Plug cover w/ sash chain  
**BMCR** Receptacle cover w/ sash chain
- 2 **SHELL SIZE**  
 See Protective Cover Dimensions table below
- 3 **MATERIAL & FINISH**  
**B** Aluminum, anodize hardcoat
- 4 **ATTACHMENT TYPE**  
**E** Eyelet attachment on sash chain  
**J** Jam nut ring attachment on sash chain  
 (for use with BM07 & BM13 jam nut receptacles)

### BMCP & BMCR Compatibility

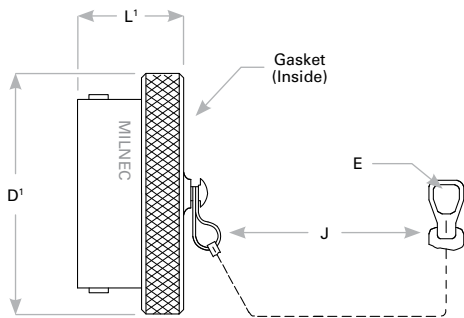
| Compatible Brands             | Plugs          | Receptacles                    |
|-------------------------------|----------------|--------------------------------|
| <b>MIL-DTL-26482 Series 2</b> | MS3475, MS3476 | MS3470, MS3471, MS3472, MS3474 |
| <b>Aero / Conesys</b>         | AE775, AE776   | AE770, AE771, AE772, AE774     |
| <b>Amphenol / Matrix</b>      | MB16, MB18     | MB10, MB11, MB13, MB14         |
| <b>Deutsch</b>                | AFD56, AFD57   | AFD50, AFD51, AFD54, AFD58     |
| <b>Souriau</b>                | 8526-5, 8526-6 | 8526-0, 8526-7                 |

**Note:** See part builder (p. J-11) for additional kit options.

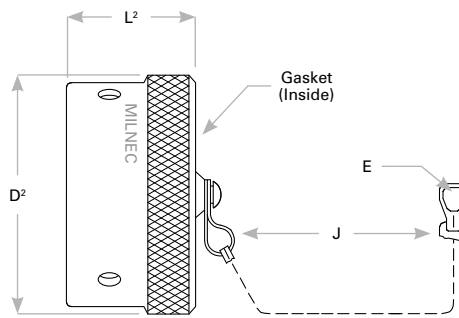
### Protective Cover Dimensions

| Shell Size | L <sup>1</sup> | D <sup>1</sup> | E          | J Chain Length | L <sup>2</sup> | D <sup>2</sup> | H            |
|------------|----------------|----------------|------------|----------------|----------------|----------------|--------------|
| 8          | .562 (14.3)    | .719 (18.3)    | .167 (4.2) | 3.00 (76.2)    | .562 (14.3)    | .734 (18.6)    | .578 (14.7)  |
| 10         | .562 (14.3)    | .844 (21.4)    | .167 (4.2) | 3.00 (76.2)    | .562 (14.3)    | .859 (21.8)    | .703 (17.9)  |
| 12         | .562 (14.3)    | 1.000 (25.4)   | .167 (4.2) | 3.50 (88.9)    | .562 (14.3)    | 1.000 (25.4)   | .891 (22.6)  |
| 14         | .562 (14.3)    | 1.125 (28.6)   | .167 (4.2) | 3.50 (88.9)    | .562 (14.3)    | 1.125 (28.6)   | 1.016 (25.8) |
| 16         | .562 (14.3)    | 1.250 (31.8)   | .167 (4.2) | 3.50 (88.9)    | .562 (14.3)    | 1.250 (31.8)   | 1.141 (29.0) |
| 18         | .562 (14.3)    | 1.375 (34.9)   | .167 (4.2) | 3.50 (88.9)    | .562 (14.3)    | 1.375 (34.9)   | 1.266 (32.2) |
| 20         | .625 (15.9)    | 1.500 (38.1)   | .167 (4.2) | 4.00 (101.6)   | .562 (14.3)    | 1.500 (38.1)   | 1.391 (35.3) |
| 22         | .625 (15.9)    | 1.625 (41.3)   | .167 (4.2) | 4.00 (101.6)   | .562 (14.3)    | 1.625 (41.3)   | 1.516 (38.5) |
| 24         | .658 (16.7)    | 1.750 (44.5)   | .167 (4.2) | 4.00 (101.6)   | .602 (15.3)    | 1.750 (44.5)   | 1.641 (41.7) |

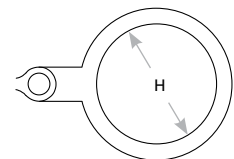
Dimensions are in inches (mm).



Plug Cover



Receptacle Cover



Jam Nut Ring Attachment

Rev. 1301.1