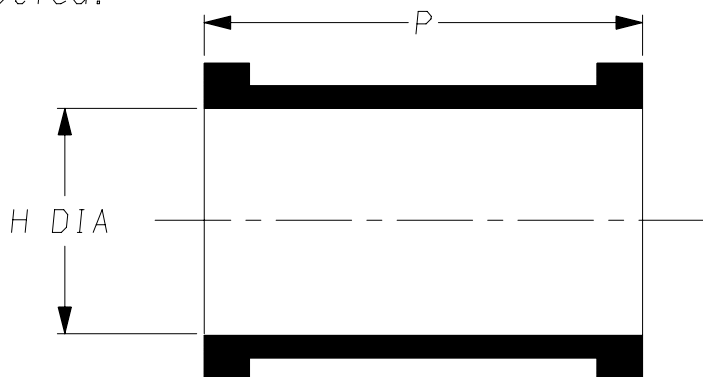
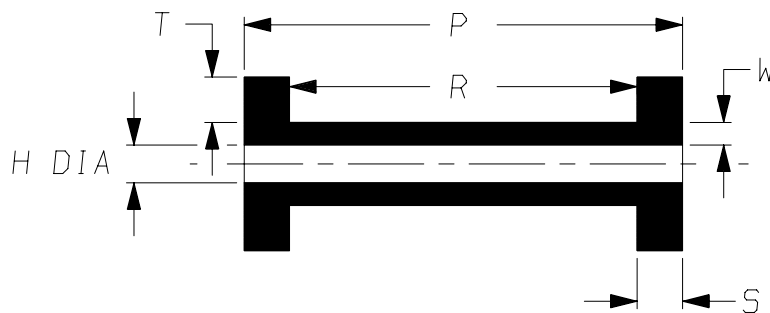


a) Part as supplied.

202W3\*\*-12



b) Part after unrestricted recovery.



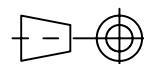
**DIMENSIONS** in millimetres  
(in inches, for reference)

| Part No. | H            |                | P            |              | P            |               | R             |               | S    |      | T    |      | W    |      |
|----------|--------------|----------------|--------------|--------------|--------------|---------------|---------------|---------------|------|------|------|------|------|------|
|          | MIN          | MAX            | ±2           | ±10%         | ±10%         | ±10%          | ±10%          | ±10%          | ±10% | ±10% | ±10% | ±10% | ±20% | ±20% |
|          | a            | b              | a            | b            | b            | b             | b             | b             | b    | b    | b    | b    | b    | b    |
| 202W302  | 20<br>{0.79} | 9.5<br>{0.37}  | 23<br>{0.91} | 35<br>{1.38} | 25<br>{0.98} | 5.0<br>{0.20} | 3.0<br>{0.12} | 1.5<br>{0.06} |      |      |      |      |      |      |
| 202W312  | 26<br>{1.02} | 12.7<br>{0.50} | 24<br>{0.94} | 35<br>{1.38} | 25<br>{0.98} | 5.0<br>{0.20} | 3.0<br>{0.12} | 2.0<br>{0.08} |      |      |      |      |      |      |
| 202W321  | 6<br>{0.24}  | 3.0<br>{0.12}  | 25<br>{0.98} | 29<br>{1.14} | 23<br>{0.91} | 3.0<br>{0.12} | 3.0<br>{0.12} | 1.5<br>{0.06} |      |      |      |      |      |      |
| 202W331  | 15<br>{0.59} | 6.4<br>{0.25}  | 20<br>{0.79} | 29<br>{1.14} | 24<br>{0.94} | 2.5<br>{0.10} | 2.0<br>{0.08} | 1.5<br>{0.06} |      |      |      |      |      |      |
| 202W342  | 30<br>{1.18} | 18.0<br>{0.71} | 27<br>{1.06} | 35<br>{1.38} | 25<br>{0.98} | 5.0<br>{0.20} | 3.0<br>{0.12} | 2.0<br>{0.08} |      |      |      |      |      |      |

Copyright (!)

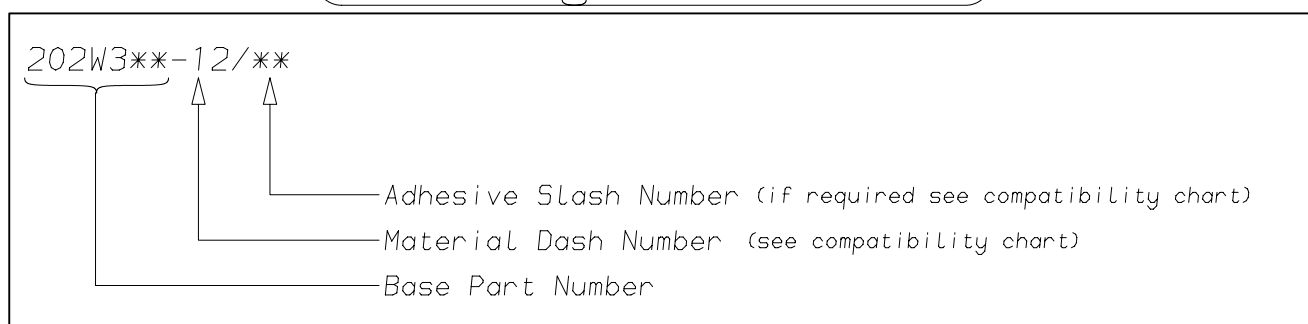
The copyright in this drawing is the property of Tyco Electronics UK Ltd. The drawing is issued on the condition that it is not copied, reproduced or disclosed to a third party, either in whole or in part without the prior written consent of Tyco Electronics UK Ltd.

Drawn A.LILLEY. Checked Issue 4 Date February 2007 Conforms to ISO Recommendations  
3rd Angle Projection  
Not to Scale  
Approval Design MKTG. Q.A.



| <b>Raychem</b> |               | <b>Specification<br/>Control Drawing</b> | Part Number<br><br>202W3**-12 Issue 4 |
|----------------|---------------|------------------------------------------|---------------------------------------|
| Iss.           | Date          | E.C.R.<br>No.                            | Details of Change                     |
| 2              | May 1994      | H0209                                    | 202W342 added & P dim                 |
| 3              | December 2006 | CR06-DM-104                              | Material description name changed     |
| 3              | December 2006 | CR06-HM-012                              | Imperial dimensions added             |
| 4              | February 2007 | CR07-HM-001                              | Size 202W321 added                    |

## Ordering Information



## COMPATIBILITY CHART

| Material Dash Number | Material Description      | SPEC Number      | Coating Slash Number |
|----------------------|---------------------------|------------------|----------------------|
| -12                  | FLUOROELASTOMER, FLEXIBLE | RT-1312, RW-2071 | /225                 |
|                      |                           |                  |                      |
|                      |                           |                  |                      |
|                      |                           |                  |                      |
|                      |                           |                  |                      |
|                      |                           |                  |                      |
|                      |                           |                  |                      |

### NOTES

- ① As supplied dimensions are for uncoated parts, when coating is added entry diameters will reduce by 1.5mm Max.

|                                                                                                                              |                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
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| Cage Code K1010                                                                                                              | Cage Code 06090                                                                                                                         |