

## Specification Sheet

Part Number: B-M50-M32-EXD



Quickly converts thread size or style for use in threaded entries.  
Obtain IP68 level ingress protection with use of sealing washer.

Suitable for use in Zone 1, Zone 2, Zone 21 and Zone 22 hazardous areas.

ATEX and IECEx EX d (Flameproof).

ATEX and IECEx EX e (Increased Safety).

ATEX and IECEx EX t (Dust Ignition Protection).

Hazardous Area Metallic Thread Converter, M50 External/M32 Internal Thread, NPB Metal, 1/pkg

|                     |  |
|---------------------|--|
| Article Number      | 166-90635  |
| Type                | B-M50-M32-EXD  |
| Color               | Metal (ML)   |
| Quantity Per        | pack   |
| Product Description | Nickel plated brass thread converters used to increase, reduce or convert thread types in hazardous environments. For use with Flexicon's LTP-EXD fittings. Achieves IP68 level ingress protection with use of sealing washer. |
| Short Description   | Hazardous Area Metallic Thread Converter, M50 External/M32 Internal Thread, NPB Metal, 1/pkg   |

|                             |                                   |
|-----------------------------|-----------------------------------|
| Global Part Name            | B-M50-M32-EXD-NPB-ML              |
| Variant                     | Converter                         |
| Height H (Imperial)         | 1.18                              |
| Height H (Metric)           | 30.0                              |
| Nominal Diameter (Metric)   | 32                                |
| Material                    | Nickel Plated Brass (NPB)         |
| Material Shortcut           | NPB                               |
| UV Resistant (Yes/No)       | No                                |
| Operating Temperature       | -58°F to +275°F (-50°C to +135°C) |
| Package Quantity (Imperial) | 1                                 |
| Package Quantity (Metric)   | 1                                 |

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global

customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin.  
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