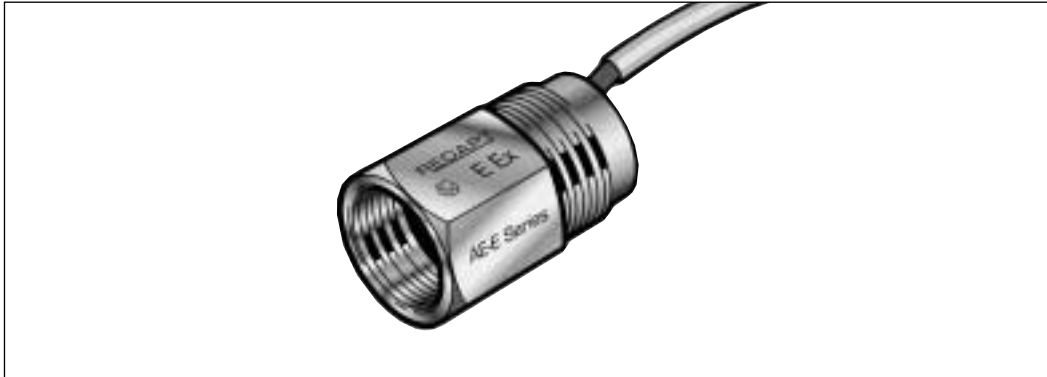


## Earth Lead Adaptors



**AE-E Series** Earth Lead Adaptors provide a method of bonding a cable gland or conduit termination to a grounding or earth point within an enclosure, while maintaining Ex certification.

### CENELEC

Sira 00ATEX3093 (Metric Female)  
Sira 99ATEX3182U (Non-Metric Female)  
II 2DG E Ex e II

### CSA / A Ex

Class I, Zone 1, Ex e II  
Class I Division 2 ABCD  
Class II EFG, Class III

**Ingress Protection:** IP54, CSA Enclosure Type (NEMA) 3  
**Impact Resistance:** 7Nm  
**Ambient Temperature:** -50 to +85°C  
**Materials:** Brass, 316 Stainless Steel, Aluminium  
**Plating:** Nickel, Zinc, other on application  
**Part Number:** Please refer to *Part Numbering System*

**Additional Information:** The standard earth lead provided is 2.5mm/sq. green/yellow sleeved and 300mm long.

### Available thread sizes and corresponding bore size

Metric	Bore	NPT	Bore	BSP	Bore	ET	Bore	PG	Bore
<b>M16</b>	10.0			3/8"		5/8"	10.0	<b>PG7</b>	8.0
<b>M20</b>	14.0	1/2"	15.0	1/2"	15.0	3/4"	14.0	<b>PG9</b>	10.0
<b>M25</b>	18.0	3/4"	19.0	3/4"	19.0	1"	18.0	<b>PG11</b>	13.5
<b>M32</b>	24.0	1"	25.0	1"	25.0	1 1/4"	24.0	<b>PG13.5</b>	14.0
<b>M40</b>	32.0	1 1/4"	32.0	1 1/4"	32.0	1 1/2"	32.0	<b>PG16</b>	16.0
<b>M50</b>	41.0	1 1/2"	38.0	1 1/2"	38.0	2"	41.0	<b>PG21</b>	21.0
<b>M63</b>	53.0	2"	49.0	2"	49.0	2 1/2"	53.0	<b>PG29</b>	29.0
<b>M75</b>	64.0	2 1/2"	60.0	2 1/2"	60.0	3"	64.0	<b>PG36</b>	38.0
				3"	75.0			<b>PG42</b>	45.0
								<b>PG48</b>	50.0

For full material specifications and options please refer to *Material Specifications*.