

# INSULATED BOLTS, ASSEMBLY KITS AND INSERTION KITS

**Introducing Insertion Kits and  
Insulated Bolt Assemblies for all your  
Flanged Connections to prevent the  
occurrence of Electrolysis**



**Insertion Kits**



**Insulated Insertion Kits**

**Insulated Assemblies are  
fabricated from  
Approved Delrin  
Polymer**



**Insulated Top Hats**

**The Fasteners can be either 316 SS or Black  
Knight Coating System on 8.0mpa Fasteners**

**Insulated Bolt Assemblies and Insertion Kits are available in:  
M12,M16, M20, M24, M27, & M30  
They are also available in PN 16 to PN 35.**

**To ensure that your system is protected from Corrosion  
ensure that your flanged are protected by our  
Insulated Bolt Assemblies.**

<b>Cat No</b>	<b>Description</b>	<b>Cat No</b>	<b>Description</b>
7000301	M16 Insulated Bolt Assembly	7000411	316 SS Insertion Kits 80mm HF
7000302	M20 Insulated Bolt Assembly	7000412	316 SS Insertion Kits 100mm HF
7000303	M24 Insulated Bolt Assembly	7000413	316 SS Insertion Kits 150mm HF
7000304	M27 Insulated Bolt Assembly	7000414	316 SS Insertion Kits 80mm FF
7000305	M30 Insulated Bolt Assembly	7000415	316 SS Insertion Kits 100mm FF
7000401	316SS Insulated Insertion Kits 80mm HF	7000416	316 SS Insertion Kits 150mm FF
7000402	316SS Insulated Insertion Kits 100mm HF	7000417	316 SS Insertion Kits 200mm FF
7000403	316SS Insulated Insertion Kits 150mm HF	7000418	316 SS Insertion Kits 225mm FF
7000404	316SS Insulated Insertion Kits 80mm FF	7000419	316 SS Insertion Kits 250mm FF
7000405	316SS Insulated Insertion Kits 100mm FF	7000420	316 SS Insertion Kits 300mm FF
7000406	316SS Insulated Insertion Kits 150mm FF		
7000407	316SS Insulated Insertion Kits 200mm FF		
7000408	316SS Insulated Insertion Kits 225mm FF		
7000409	316SS Insulated Insertion Kits 250mm FF		
7000410	316SS Insulated Insertion Kits 300mm FF		

**Recommended Bolt Tensions**

<b>Size</b>	<b>M16</b>	<b>M20</b>	<b>M24</b>	<b>M27</b>	<b>M30</b>
<b>Torque (Nm)</b>	65	140	280	380	480

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**Larger Sizes are available  
please contact with your**



**PTY LTD**

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