




Enclosure Assembly

Ensamble del gabinete

Assemblée de Clôture

For Use With Frame NGG
Para Usar Con Caja Base NGG

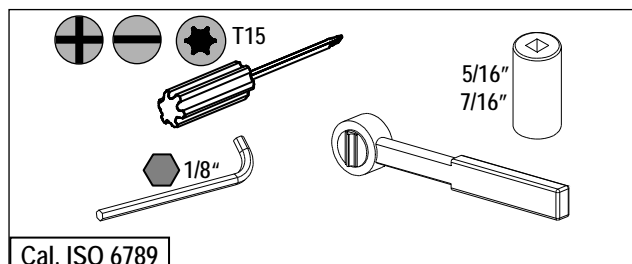
Installation Instructions / Instructivo de Instalación

 Danger	 Peligro	 Danger
<p>Hazardous Voltage Will cause death or serious injury</p> <p>Turn off and lock out all power supplying this device before working on this device. Replace all covers and close the enclosure door before power supplying this device is turned on.</p>	<p>Tensión peligrosa. Puede causar la muerte o lesiones graves.</p> <p>Desenergice totalmente antes de instalar o darle servicio. Reemplace todas las barreras y cierre la cubierta de la caja antes de energizar el interruptor.</p>	<p>Tension dangereuse. Danger de mort ou risque de blessures graves.</p> <p>Couper l'alimentation de l'appareil et barrer avant de travailler. Remplacez tous les couverts avant que l'alimentation de pouvoir soit alimenté.</p>

Use only with Siemens certified components.

NOTE - These instructions do not purport to cover all details or variations in equipment, or to provide for every possible contingency to be met in connection with installation, operation or maintenance. Should further information be desired or should particular problems arise, which are not covered sufficiently for the purchaser's purposes, the matter should be referred to the local Siemens sales office. The contents of this instruction manual shall not become part of or modify any prior or existing agreement, commitment or relationship. The sales contract contains the entire obligation of Siemens. The warranty contained in the contract between the parties is the sole warranty of Siemens. Any statements contained herein do not create new warranties or modify the existing warranty.

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Danger

Hazardous Voltage
Will cause death or serious injury



Turn off and lock out all power supplying this device before working on this device.
Replace all covers and close the enclosure door before power supplying this device is turned on.

Peligro

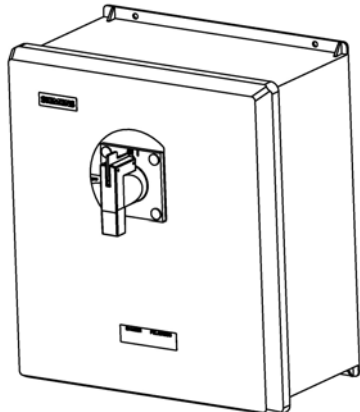
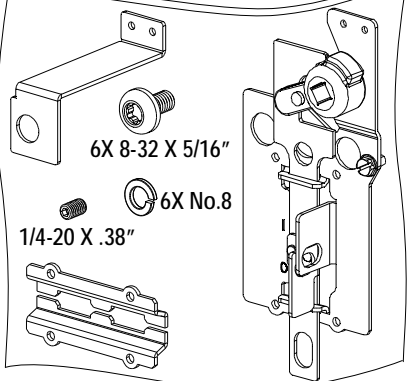
Tensión peligrosa.
Puede causar la muerte o lesiones graves.
Desenergice totalmente antes de instalar o darle servicio.
Reemplace todas las barreras y cierre la cubierta de la caja antes de energizar el interruptor.

Danger

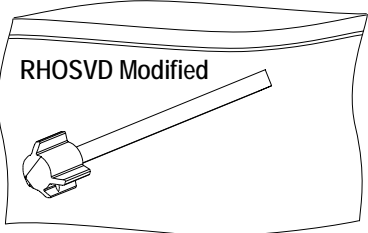
Tension dangereuse.
Danger de mort ou risque de blessures graves.
Couper l'alimentation de l'appareil et barrer avant de travailler.
Remplacez tous les couverts avant que l'approvisionnement de pouvoir soit alimenté.

GG0124XN

CQDOP34

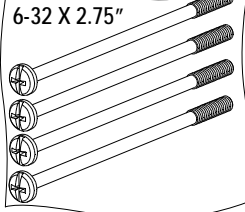


RHOSVD Modified

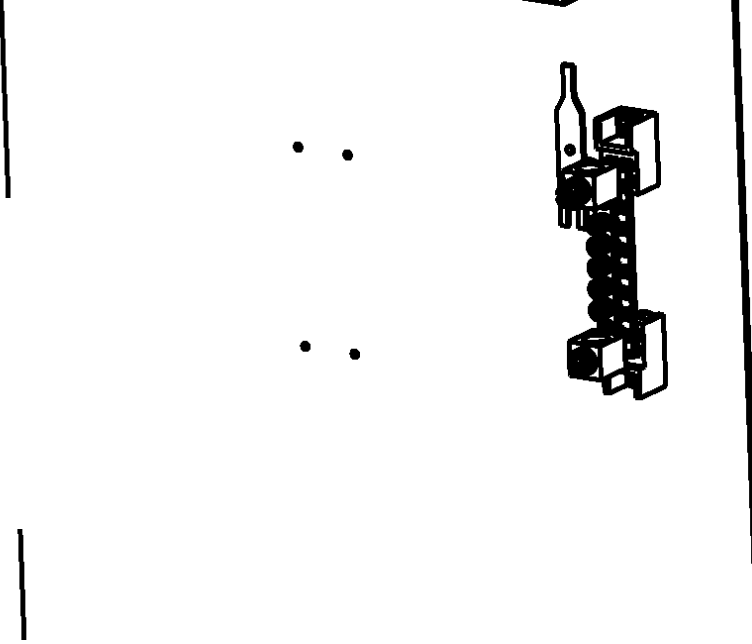


Volts Max:	Type Trip:
120/250 V [~]	NGG
Interrupting Ratings: Max. RMS sym. Amps. Voltage de interruption Amp. RMS max. SCS	
240 V [~] 30 A	30 A
480 V [~] 20 A	20 A
500 V [~] 14 A	14 A
125 V [~] 14 A	14 A
14 V ^{DC}	14 A
230/240 V [~] 50 A	50 A
380/415 V [~] 25 A	25 A
125/250 V [~] 14 A	14 A

MSKG4

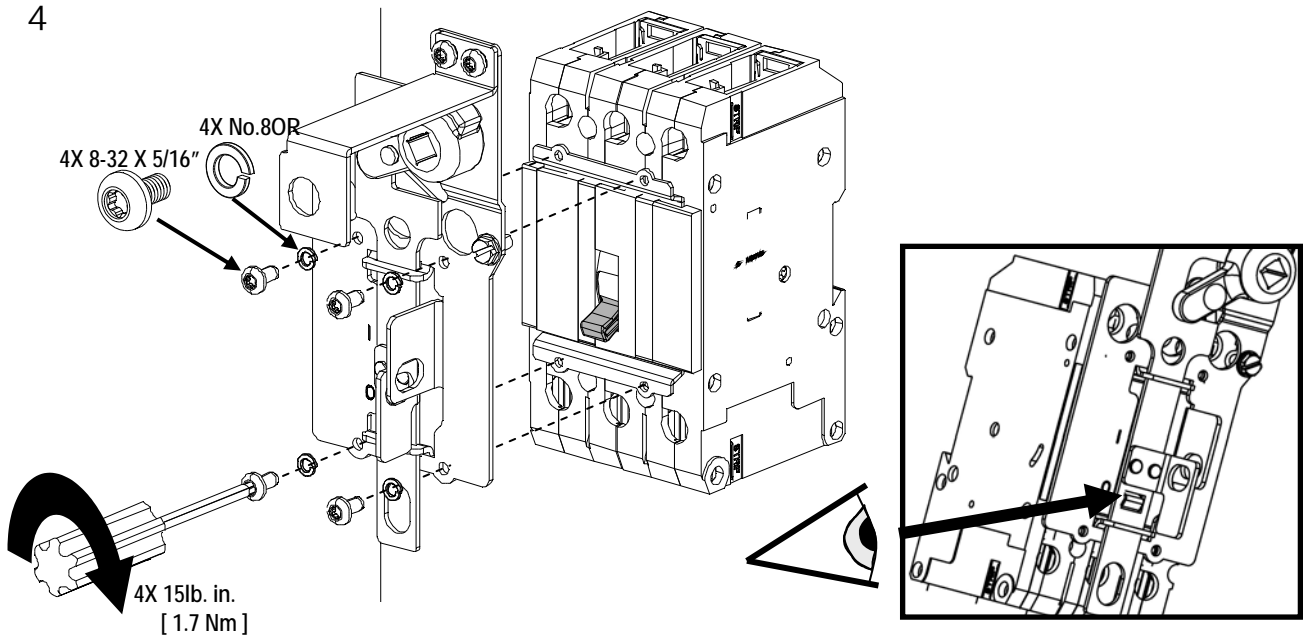


2



3

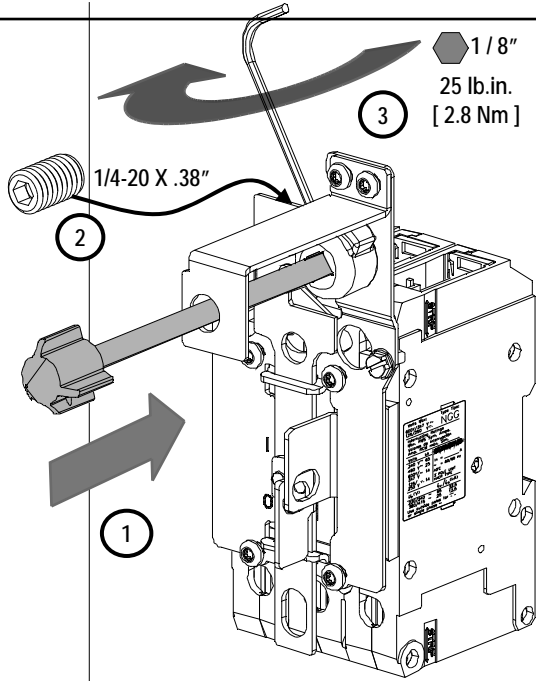
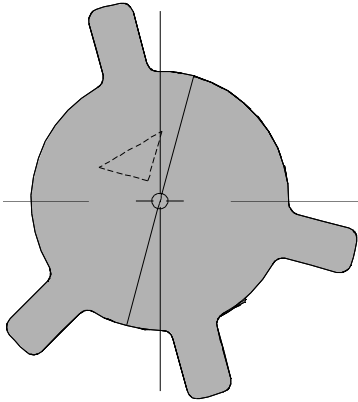
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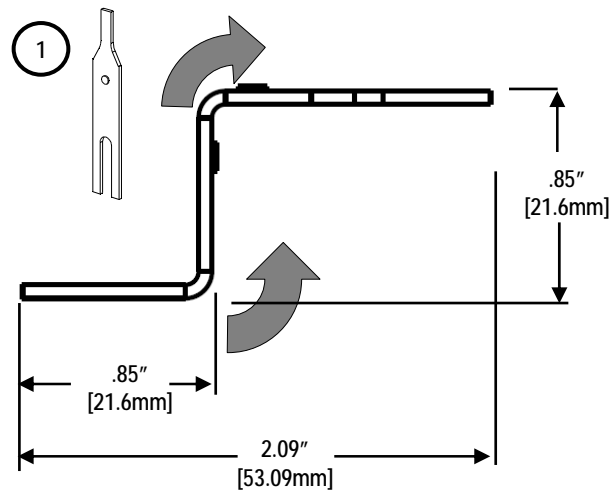
 Danger	 Peligro	 Danger
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5 RHOSVD

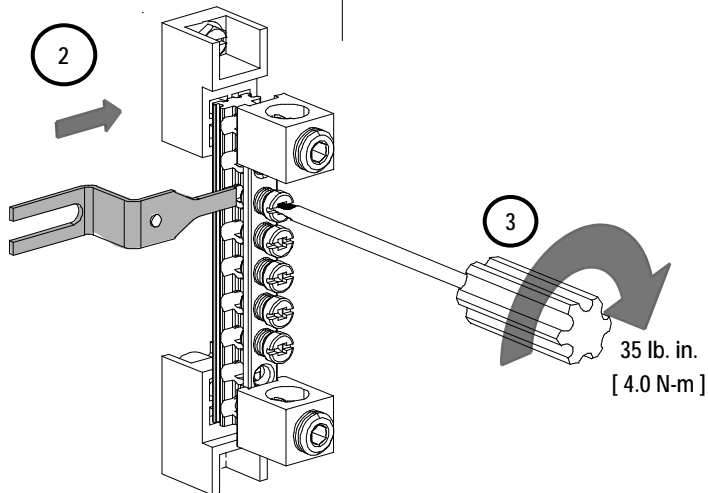
Orient shaft
[Oriente el eje]



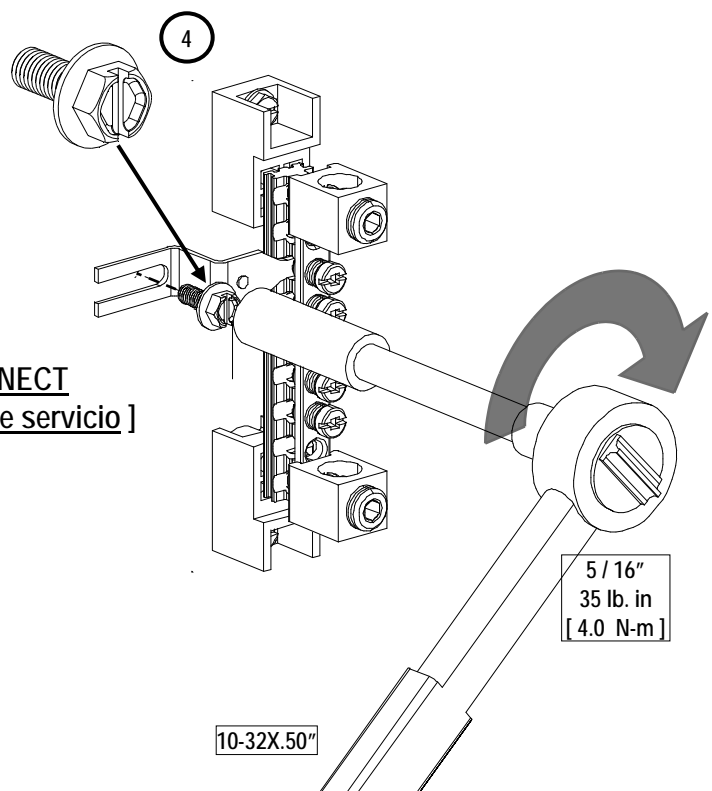
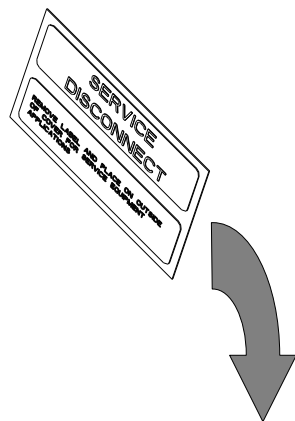
6 BONDING ENCLOSURE



7 Breaker not shown for clarity
[Interruptor removido por claridad]

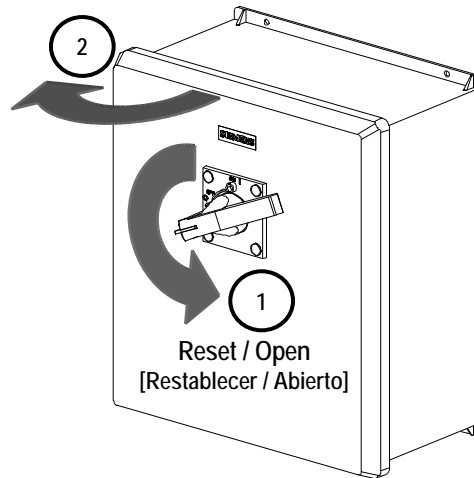


8 LABEL INSTALLATION FOR SERVICE DISCONNECT
[Instalación de la etiqueta para como equipo de servicio]

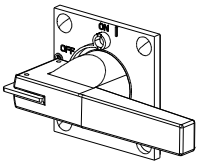
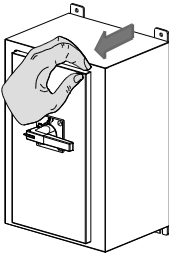
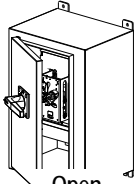
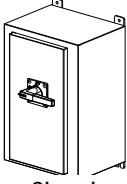







If used as service equipment, apply the included "Service Disconnect " label to the cover near the breaker handle.
[si es utilizado como equipo de servicio, aplique la etiqueta incluida "service disconnect" en la cubierta cerca de la manija del accionador]

9 **Opening Enclosure**
[para Abrir el Gabinete]

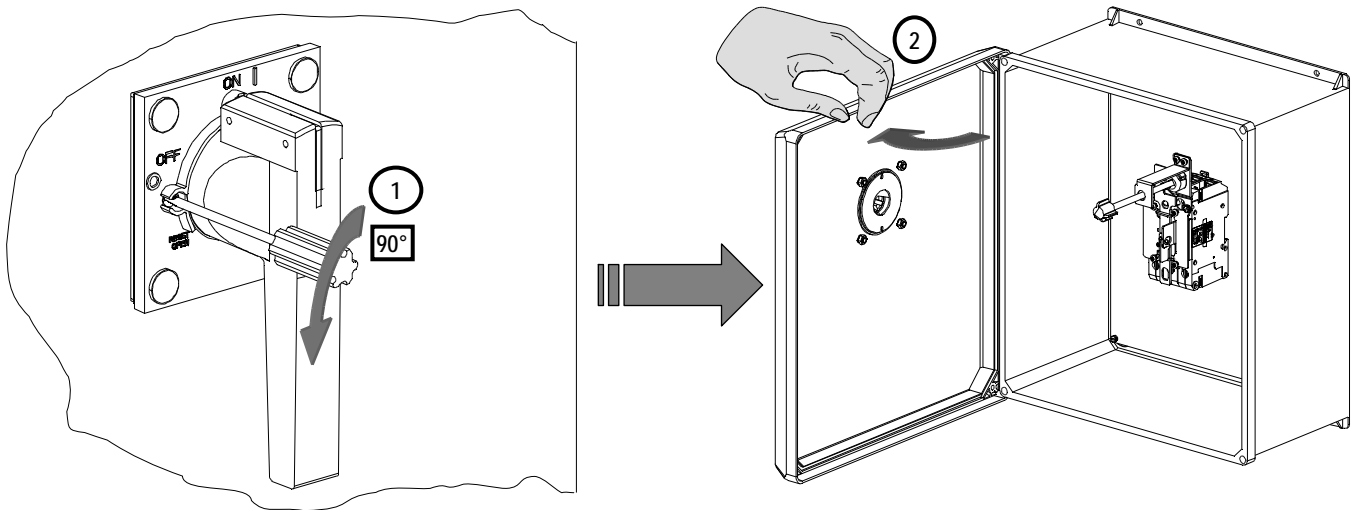


10 **Test:**
[Prueba:]

			Result [Resultado]		Step [Paso]
			 Open [Abierta]	 Closed [Cerrado]	
8a	OFF / 0  Reset [Restablecer]	5 lbf [22 N]			8b
					Call Technical Support [Llamar a Soporte Técnico]
8b	ON / I	5 lbf [22 N]			Finished / Ready [Terminado / Listo]
					Call Technical Support [Llamar a Soporte Técnico]

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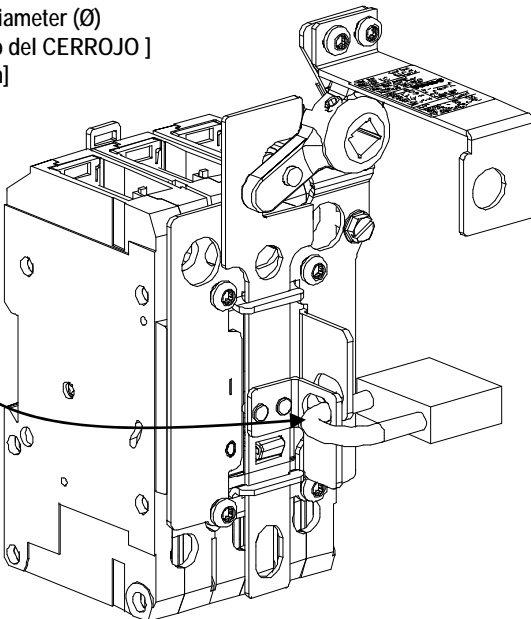
11 Option to open enclosure with breaker ON / I
[Opción para abrir cajón con interruptor ON / I]



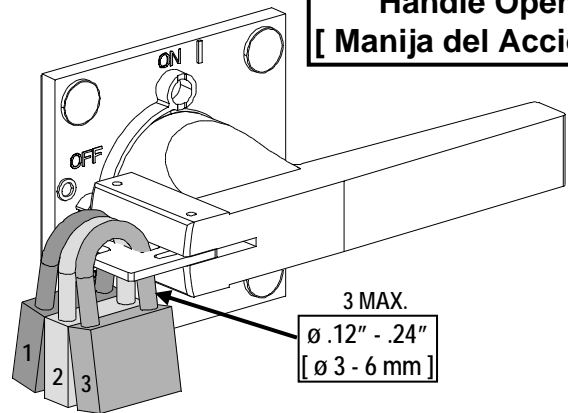
Option:
Opción:

Breaker Operator
[Accionador del Interruptor]

Minimum HASP diameter (Ø)
[diámetro Mínimo del CERROJO]
.25 inch [6.35 mm]



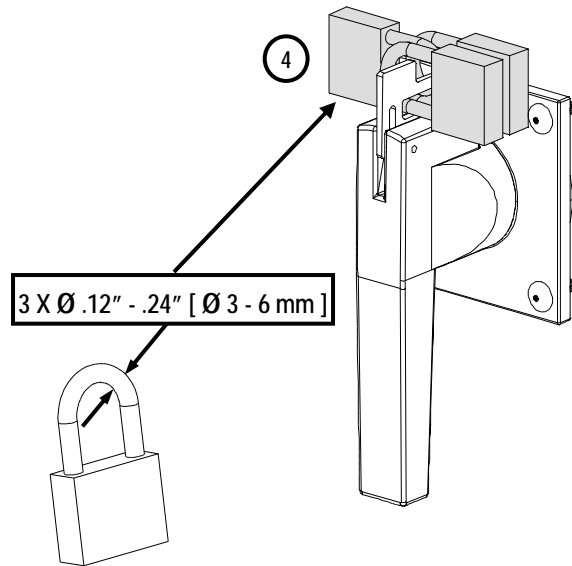
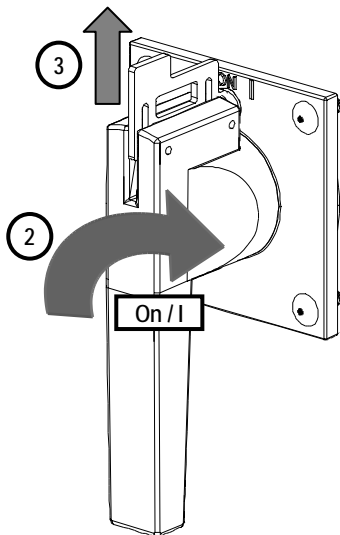
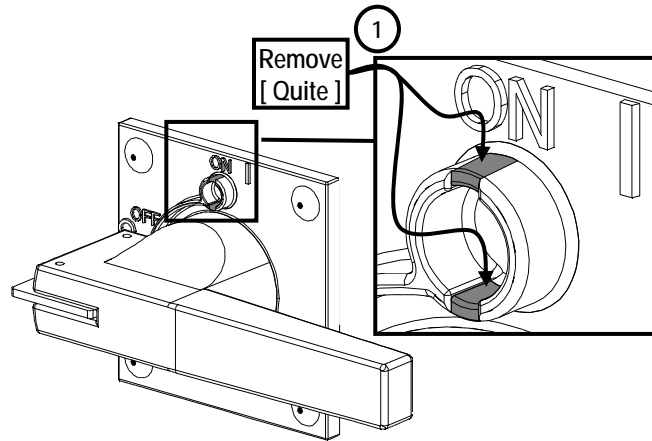
Handle Operator
[Manija del Accionador]



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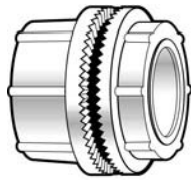
Option:
[Opción:]

Padlock ON / I
[ON / I Candado]

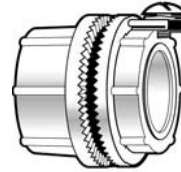


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**Recommended Hubs:
[Conectores de conductos eléctricos recomendados]**



Non Metallic Conduit Hub
[Conectores para conductos no metálicos]



Metallic Conduit Hub
[Conectores para conductos metálicos]

a. Metallic Conduit - First secure the conduit connector (hub) onto the conduit. Then secure conduit connector (hub) into the prepared enclosure hole using the connector locknut. Then attach grounding bushing having the proper size ground wire lug over the connector locknut.

b. Non-Metallic Conduit - Secure conduit to the conduit connector (hub) either before or after the conduit connector is secured into the prepared hole using the connector locknut.

NOTE: Grounding bushing not required.

CAUTION: In order to prevent enclosure damage and to attain the enclosure requirements, the conduit should be aligned so as to prevent unnecessary stress on the enclosure walls.
In order to obtain maximum corrosion protection, cover (coat) all exposed metal.
Seal the conduit openings where the conductors enter the enclosure.

