Bond Star grounding locknut





Extreme grounding for data and control applications.

For data and control panel applications or any other installation that is highly sensitive to floating voltage differences, the complete range of Star Teck Extreme fittings (½ in. to 4 in. hub sizes) is also available with a 3-position grounding locknut including an open-sided lay-in lug made of tinplated aluminum. With a #4–14 AWG wire range, the CSA and UL approved grounding lug can be positioned on the most accessible of the three grounding locations on the circumference of the installed grounding locknut. When installation requires multiple incoming cables, each individual lug terminating the connections can be "daisy chain" bonded to the grounding bus, ensuring the same electrical potential throughout the cables.

Bond Star grounding locknuts can also be used with the complete range of ABB Teck cable fittings. To order individually, use the catalogue numbers shown on page 22.





Bond Star Open-sided lay-in grounding lug is CSA and UL approved and has a #4-14 AWG wire range.

Bond Star Choice of three grounding locations on the circumference of the installed grounding locknut facilitates installation of grounding lug.

Exclusive Bond Star grounding locknut is ideal for any application that is sensitive to floating voltage differences.

Bond Star grounding locknut

Star Teck Extreme fittings with Bond Star grounding locknut





С	at. no.	Hub size (in.)	Obsoleted items
S	TE050-DATAGRL	1/2	STE050-DATAGR
S	TE050GRL	1/2	STE050GR
S	TE075GRL	3/4	STE075GR
S S	TE100GRL	1	STE100GR
s S	TE125GRL	11/4	STE125GR
S	TE150GRL	11/2	STE150GR
S	TE200GRL	2	STE200GR
S	TE250GRL	21/2	STE250GR
S.	TE300GRL	3	STE300GR
S S	TE350GRL	31/2	STE350GR
S	TE400GRL	4	STE400GR

Bond Star grounding locknut with lay-in-lug



	Cat. no.	Size (in.)	Description
	L050GRL	1/2	Locknut with lay-in lug and screw
	L075GRL	3/4	Locknut with lay-in lug and screw
	L100GRL	1	Locknut with lay-in lug and screw
	L125GRL	11/4	Locknut with lay-in lug and screw
	L150GRL	11/2	Locknut with lay-in lug and screw
	L250GRL	21/2	Locknut with lay-in lug and screw
	L300GRL	3	Locknut with lay-in lug and screw
	L350GRL	3½	Locknut with lay-in lug and screw
	L400GRL	4	Locknut with lay-in lug and screw

Lay-in lug



	Cat. no.	Screw	For hub sizes (in.)
	GRL-LUG1032	#10, 32 TPI	1/2, 3/4, 1
	GRL-LUG1/4-20	1/4, 20 TPI	1¼ 6