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 A22.



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

	Cat. no.	Hub size (in.)	Obsoleted items
	STE050-DATAGRL	1/2	STE050-DATAGR
	STE050GRL	1/2	STE050GR
T EN	STE075GRL	3⁄4	STE075GR
	STE100GRL	1	STE100GR
	STE125GRL	11⁄4	STE125GR
	STE150GRL	11/2	STE150GR
	STE200GRL	2	STE200GR
	STE250GRL	21⁄2	STE250GR
	STE300GRL	3	STE300GR
	STE350GRL	31⁄2	STE350GR
	STE400GRL	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	1¼	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	31/2	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	¼ , 20 TPI	1¼ 6







SP