Parallel Groove Connectors

Create a superior electrical connection — while saving time and money.

Blackburn[®] Bronze ViceLock[®] Connectors

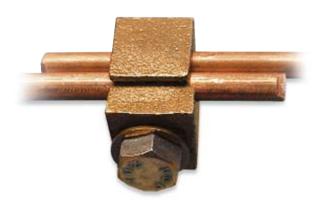
- Offer superior electrical performance
- · Make a permanent connection
- Vibration resistant
- Install quickly and easily with no need for special or heavy tools
- Can be installed with live line tools
- V-grooves enable easy conductor alignment
- · Simple to install without cross-threading
- · Full thread engagement design increases bolt strength
- High-pressure/torque ratio ensures a low electrical resistance connection
- Helps reduce inventory by accepting a wide range of conductors

Specifications

- Silicon bronze material (CDA956000) for higher yield strength
- · Large sizes include stainless steel hardware
- Bellcore approved

Typical Applications

- Distribution loads
- Service bonding
- Tap connections
- Ground connections
- Also has grounding capability with a variety of cable tray, channel and strut applications





	2 CONDUCTORS WIRE RANGE*			INNER	R MASTER	COMPETITOR CROSS REF.	
CAT. NO.	MAX.	MIN.	DECIMAL (IN.)	CTN. QTY.		FARGO	RELIABLE
VGC68	#6 Sol.	#10 Sol.	.162101	50	250	GC-5006	BVC-6
VGC68SH	#6 Sol.	#10 Sol.	.162101	50	250	GC-5006SH	_
VGC44	#4 Str.	#8 Sol.	232-128	50	250	GC-5004	BVC-4
VGC23	#2 Sol.	#6 Sol.	286-162	50	250	GC-5002	BVC-2
VGC12	#2 Str.	#5 Sol.	.320181	50	250	GC-5002S	BVC-2S
VGC2010	1/0 Str.	#4 Sol.	.390204	50	250	GC-5020	BVC-20
VGC3020	2/0 Str.	#3 Sol.	.438229	25	125	GC-5020S	BVC-20S
VGC4040	4/0 Str.	#1 Sol.	552-289	25	125	GC-5040	BVC-40

^{*} Wire range indicates each connector's ability to accommodate two wires of the same size shown in the "MAX." or "MIN." columns.



