Q-Gun Series

200, 300, 400 Amp MIG Guns

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Q400 MIG Q-Gun™ shown with curved handle, medium 45° rotating neck and standard trigger.



Industrial Workhorse Q200, Q300 and Q400 MIG Guns are easy-to-use and designed for exceptional performance and comfort in the most demanding industrial environments.

Stay-Tite™ Technology

Long-lasting power cable compression fittings and necks with large tapered gun connections combine to form the foundation of Bernard® Stay-TiteTM technology. This technology ensures optimal conductivity to increase weld consistency and lessen heat output while improving product durability.

Amperage Ratings								
Q-Gun		Description						
	100% NEMA	100%CE	60% CE	35%CE				
Q200	250	200	240	325	CO ₂ Gas			
	n/a	175	200	240	80%AR20%CO ₂			
Q300	350	320	370	470	CO ₂ Gas			
	n/a	270	310	390	80%AR20%CO ₂			
Q400	400	350	425	520	CO ₂ Gas			
	n/a	285	350	440	80%AR20%CO ₂			

All Guns are Not Created Equal.

A MIG gun should be durable, easy to use and customized to your specific application. Our MIG guns put you in control: you choose the options you need and we'll build a gun to last. We even ship most of our guns within 24 hours.

Centerfire™ contact tips, nozzles and diffusers are easy-to-use and high performing - they provide better arc starts, less spatter and more consistent welds - and also last up to three times longer than competitive brands.

Necks available in fixed, rotatable and multiple length options for optimal weld accessibility and improved operator comfort. Rotatable necks changeover without tools.

Patented Jump Liner allows quick neck change and replacement of only most commonly worn or clogged liner area, which reduces the amount of time a gun is offline and minimizes inventory.

Liners coiled in-house with proprietary process that improves wire feed performance and 100 percent tested to ensure smoothest wire feed in the industry.

Multiple handle and trigger options to increase operator comfort.

Power cable equipped with Stay-Tite™
Technology and internal gas hose that resists kinking, improves gas flow and feedability.

Back end with durable rigid strain relief and easily interchangeable direct plugs and trigger leads connect to wire feeders and machines from major manufacturers and allow simple maintenance.

Made with Pride and without Compromise in the

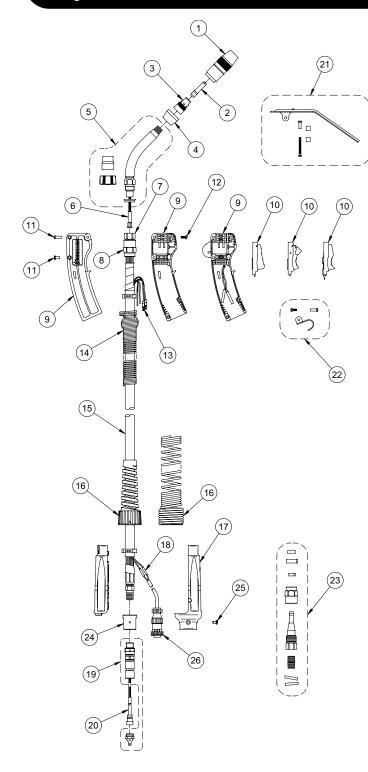
Bernard®

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For more information, visit us at BernardWelds.com



Replacement Parts List



^{*1880155 &}amp; 1880198 Handle Kits include halves, screws & posts. DSA-1 Handle Kits include halves, screws, posts, toggle switch and guard.

^{†1982, 1983}Q & 1984Q Rear Cone Nut Repair Kits include jacket clamp, conduit clamp, cone nut, end fitting, nipple, spacer & butt connectors.

		<u> </u>		+	
ITEM	Q200	Q300	Q400		
#	PART #	PART #	PART #	DESCRIPTION	
1	See Centerfire Spec Sheet			Nozzle Assy	
2	See Centerfire Spec Sheet			Contact Tip	
3	See Centerfire Spec Sheet			Gas Diffuser	
<u>4</u> 5		<u>Centerfire Spec Si</u> Jack Spec Sheet	Cap		
	See Neck Spec Sheet			Neck	
6 7	See Jump Liner Spec Sheet			Jump Liner Stay-Tite™ End Fitting	
8	4213B		4313B 1540003		
NS	4305		1520017	Stay-Tite™ Cone Nut	
NS	4991			Conduit Clamp (2 Reg'd)	
9			1880198	Jacket Clamp <i>(2 Req'd)</i> Handle Kit, Standard Trigger*	
]			1000190	Handle Kit, Locking Trigger*	
				Handle Kit, Dual Pull Trigger*	
	NI/A		DSA-1	Handle Kit, D/S, Std. Trigger*	
	N/A		D3A-1	Handle Kit, D/S, Std. Higger*	
10	5662			Trigger, Standard	
10	5662L**			Trigger, Locking	
	2690001			Trigger, Dual Pull, 3 Wire	
	2090001			(With Insulated Terminals)	
11		4207	Post Fastener (1 Reg'd - Q200		
'	4207			& Q300) (5 Reg'd - Q400)	
	20300	004	N/A	Post Fastener, Short (4 Reg'd)	
12	4209			Handle Screw (5 Reg'd)	
13		2660001		Terminal, Quick Disconnect	
"	2000001			(2 Reg'd)	
14	N/A 2520042			Handle Spring	
15				Replacement Cable With Fittings	
	1060120	1060108	1060114	8' (2.44 m)	
	1060121	1060109	1060115	10' (3.05 m)	
	1060122	1060110	1060116	12' (3.66 m)	
	1060123	1060111	1060117	15' (4.57 m)	
	1060124	1060112	1060118	20' (6.10 m)	
	1060125	1060113	1060119	25' (7.62 m)	
16	2520033 2520041		Strain Relief		
17				Rigid Strain Relief Kit	
	2520073			(Includes: Top & Bottom Halves)	
				Strain Relief with Installed Gas	
				Pin (Bernard Direct Plug)	
		2520069		Strain Relief (Euro Direct Plug)	
		2520066	Strain Relief (All Other DP's)		
18		4932		Butt Connector (2 Req'd)	
19	See D	Direct Plug Spec	Sheet	Direct Plug Components	
20	Sei	e Liner Spec She	et	Liner	
21	1880012			Heat Shield Kit (Includes:	
			Heat Shield, Screws, Posts,		
			& Spacers)		
22	1790002			Hang Up Hook Kit	
				(Includes: Hook, Screw, & Post)	
23	1982	1983Q	1984Q	Rear Stay-Tite™ Repair Kit [†]	
24	1010027			Adapter Block (Not Req'd on	
<u> </u>				Bernard or Euro Direct Plug)	
25	W11127-002			Screw, Strain Relief (Not Req'd	
				on Bernard Direct Plug)	
26	GN2021			Electrical Plug - Non D/S (Not	
				Reg'd on Bernard or Euro DP)	
		20006A		Electrical Plug - D/S (Not Req'd	
				on Bernard or Euro Direct Plug)	



^{**}Patent Pending

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