

Bernard® TGX™ MIG Guns — XS180, XS260 Series

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**Semi Automatic Air-Cooled
MIG Welding Guns**



Quick Specs

Applications

- Fabrication
- Commercial Truck and Trailer
- MRO

Processes

MIG (GMAW)
Welding

Rated Output

180A
260A

Wire Size

0.030" - 0.045"
(0.8 mm - 1.2 mm)

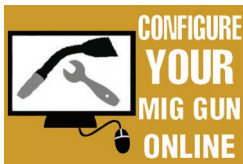
Duty Cycle

60% with Mixed Gases
100% with CO₂

Bernard TGX semi-automatic air-cooled MIG guns are perfect for low volume, light-to-medium duty welding.

Durable TGX MIG guns are ideally suited for lower amperage welding applications and shorter arc-on times.

Featuring AccuLock™ S consumables with an enhanced contact tip-to-diffuser design — contact tip is 60% buried within the diffuser for less exposure to the heat of the weld and more cooling from shielding gas providing longer tip life.



**CONFIGURE
YOUR
MIG GUN
ONLINE**

Choose from an expanded list of the best features of our top MIG gun lines



**FIND YOUR
REPLACEMENT
PARTS LIST**

Use our reverse lookup tool to find replacement parts specific to your existing gun



Bernard

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For more information, visit us at Tregaskiss.com

Ordering Information — Standard Parts

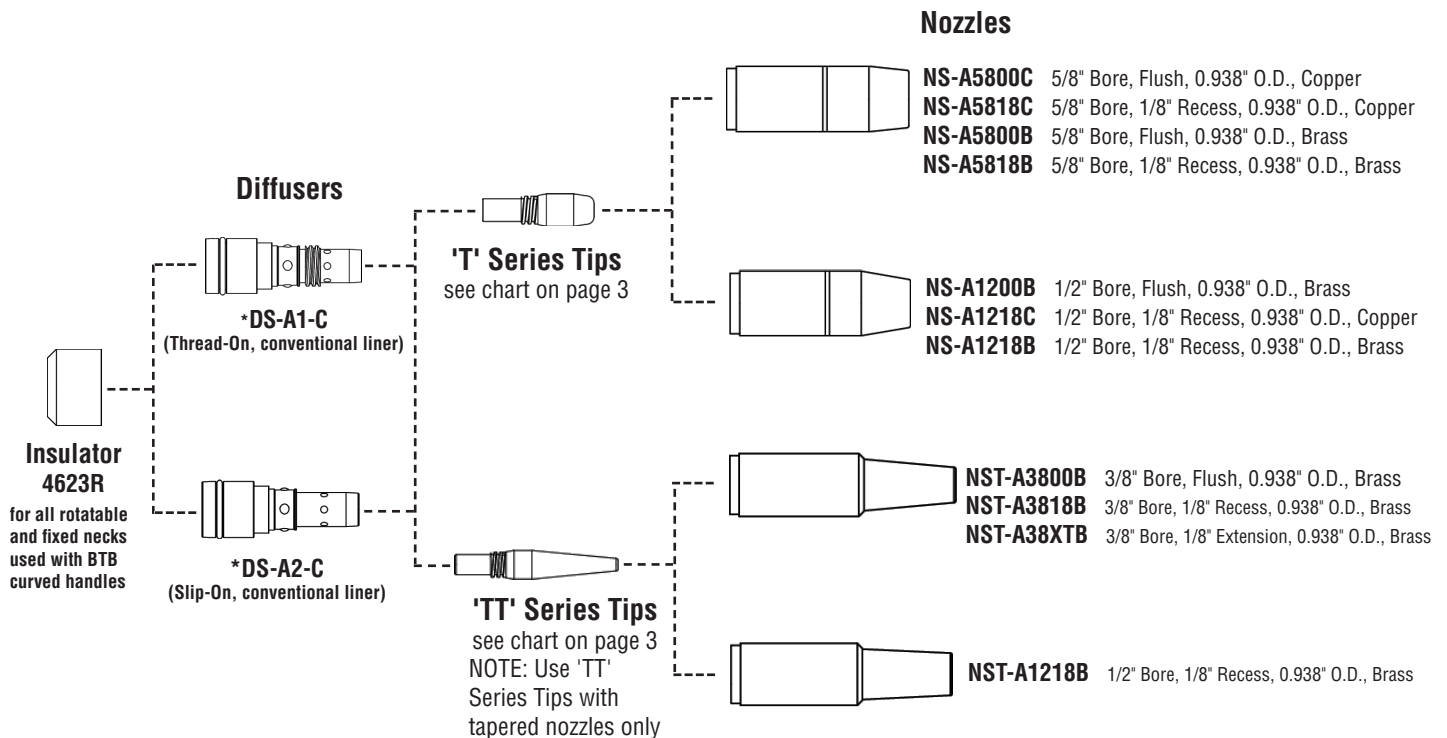
Chassis Model	60% Duty Cycle — Mixed Gases
180 amp XS	180 amp
260 amp XS	260 amp

TGX™ Air-Cooled MIG Gun and AccuLock™ S Standard Part Numbers

Gun Model	Diffuser	Nozzle	Tip	Neck Insulator	Neck	Liners
180	DS-A1-C	NS-A1218B	See chart on page 3	4623R	205-60	L2A-15 (0.030" - 0.035")
260						L3B-15 (0.035" - 0.045")

AccuLock S Consumables

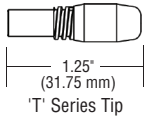
Small AccuLock S Diffusers and Nozzles



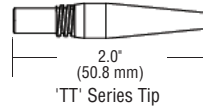
NOTE: *Not engineered for error-proof liner replacement and flawless wire feeding. For use with Bernard conventional liners. Refer to spec sheet [SP-L](#) for more information.

AccuLock™ S Contact Tips

'T' Series Contact Tips (0.350" O.D.)



'TT' Series Contact Tips (0.350" O.D.)



T-A023CH	0.023"	(0.6 mm)
T-A030CH^{^*}	0.030"	(0.8 mm)
T-A035CH^{^*}	0.035"	(0.9 mm)
T-A039CH^{^*}	0.039"	(1.0 mm)
T-A045CH^{^*}	0.045"	(1.2 mm)

TT-A023CH	0.023"	(0.6 mm)
TT-A030CH	0.030"	(0.8 mm)
TT-A035CH	0.035"	(0.9 mm)
TT-A039CH	0.039"	(1.0 mm)
TT-A045CH	0.045"	(1.2 mm)

[^] add "-100" to the end of the above 'T' series contact tip part numbers for quantities of 100.
^{*}add "-1000" to end of the above 'T' series contact tip part numbers listed for quantities of 1000.

- Torque to 30 in.-lbs. (3.5 Nm)
- Contact tips available in quantities of 10

Ordering Information

Power Pin	Amperage	Cable Length	Wire Sizes
MXS	18	15	-35
MXS Miller®	18 180 Amp 26 260 Amp	10 10' (3.05m) 15 15' (4.57m)	-30 0.030" (180 only)
LNXS Lincoln®			-35 0.035"
XS Tweco® #4			-45 0.045" (260 amp only)

Brand and product names shown above are trademarks of their respective owners.

*Subject to Change – The information presented in this spec sheet is accurate to the best of our knowledge at the time of printing.
Please visit Tregaskiss.com for the most up-to-date information.*

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