

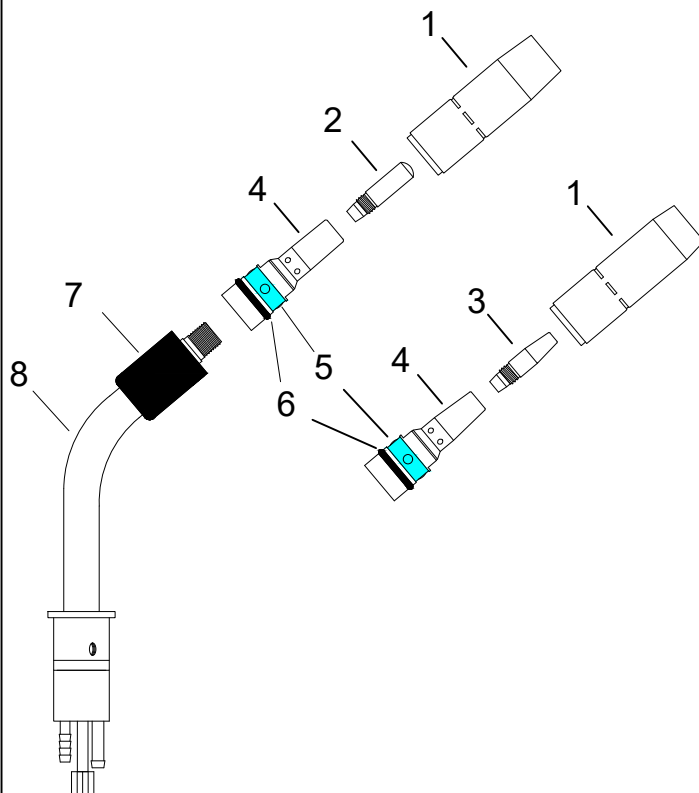
TRG 450W

WATER-COOLED MIG GUN

Replacement Suitable for Tregaskiss®

RATING	GUN ORDERING PART NUMBER		GUN PLUG Direct Connect
	.045"	1/16"	
450 Amp CO2 @ 80% Duty Cycle 325 Amp Mixed Gas @ 80% Duty Cycle Wire Capacity: 0.030" (0.8mm) - 5/64" (2.0mm)	R45xx-45	R45xx-116	Tweco® #4
	RLN45xx-45	RLN45xx-116	Lincoln® LN
	RLF45xx-45	RLF45xx-116	Lincoln® LF/ Power Feed
	RM45xx-45	RM45xx-116	Miller®
xx = Standard lengths of 10, 12, 15, 20 and 25 ft. Custom lengths also available.			

#	Part Number	Description
1.	R401-4-50	Nozzle, 1/2", 1/8" Tip Recess
	R401-4-62	Nozzle, 5/8", 1/8" Tip Recess
	R401-4-75	Nozzle, 3/4", 1/8" Tip Recess
	R401-5-62	Nozzle, H.D., 5/8", 1/4" Tip Recess
	R401-5-75	Nozzle, H.D., 3/4", 1/4" Tip Recess
	R401-6-50	Nozzle, H.D., 1/2", 1/8" Tip Recess
	R401-6-62	Nozzle, H.D., 5/8", 1/8" Tip Recess, Std.
	R401-6-75	Nozzle, H.D., 3/4", 1/8" Tip Recess
	R401-7-62	Nozzle, H.D., 5/8", 1/4" Tip Recess, Brass
	R401-7-75	Nozzle, H.D., 3/4", 1/4" Tip Recess, Brass
2.	R401-7-87	Nozzle, H.D., 7/8", 1/4" Tip Recess, Brass
	R401-8-62	Nozzle, 5/8", 1/8" Tip Stickout, Short Arc
	R401-81-62	Nozzle, H.D., 5/8", 1/8" Tip Stickout, Short Arc
	CM "Taper-LOCK" Contact Tips	
	155-1-030	H.D. Contact Tip, .030" (0.8mm)
	155-1-035	H.D. Contact Tip, .035" (0.9mm)
	155-1-040	H.D. Contact Tip, .040" (1.0mm)
	155-1-045	H.D. Contact Tip, .045" (1.2mm)
	155-1-364	H.D. Contact Tip, 3/64" (1.2mm)
	155-1-052	H.D. Contact Tip, .052" (1.4mm)
3.	155-1-062	H.D. Contact Tip, .062" (1.6mm)
	155-1-564	H.D. Contact Tip, 5/64" (2.0mm)
	155-2-030	H.D. Tapered Contact Tip, .030" (0.8mm)
	155-2-035	H.D. Tapered Contact Tip, .035" (0.9mm)
	155-2-040	H.D. Tapered Contact Tip, .040" (1.0mm)
	155-2-045	H.D. Tapered Contact Tip, .045" (1.2mm)
	155-2-364	H.D. Tapered Contact Tip, 3/64" (1.2mm)
	155-2-052	H.D. Tapered Contact Tip, .052" (1.4mm)
	155-2-062	H.D. Tapered Contact Tip, .062" (1.6mm)
4.	154-R505	Diffuser H.D., for Taper-LOCK™ Tip, Std.
	154-R506	Diffuser, for Taper-LOCK™ Tip
5.	154-1	Repl. Retaining Ring
6.	154-2	Repl. O-Ring
7.	R458-1	Neck Insulator
8.	R455-45	Neck Assy., 45°
	R455-60	Neck Assy., 60°, Std.
	R455-180	Neck Assy., 180°



CM INDUSTRIES®
INC.

COPYRIGHT © 2025 CM INDUSTRIES, INC. ALL RIGHTS RESERVED

The diagram illustrates the exploded view of the CM Industries 1000 Series probe assembly. The components are labeled as follows:

- Probe Assembly (Left View):** Shows the probe body (13), probe head (14), and probe tip (15). The probe head features a "KOOL RUN" label. The probe tip is a black, tapered, conical shape.
- Probe Assembly (Right View):** Shows the probe body (13), probe head (14), and probe tip (15). The probe head features a "KOOL RUN" label. The probe tip is a black, tapered, conical shape.
- Probe Tip (32, 33):** Two views of the probe tip, showing the internal wiring and the external shield.
- Probe Body (27, 28):** The main body of the probe, showing the internal wiring and the external shield.
- Probe Head (29, 30, 31):** The head of the probe, showing the internal wiring and the external shield.
- Other Components:**
 - 9: Small black component, likely a connector or plug.
 - 10: Small black component, likely a connector or plug.
 - 11: Small black component, likely a connector or plug.
 - 12: Small black component, likely a connector or plug.
 - 16: Small black component, likely a connector or plug.
 - 17: Small black component, likely a connector or plug.
 - 18: Small black component, likely a connector or plug.
 - 19: Small black component, likely a connector or plug.
 - 20: Small black component, likely a connector or plug.
 - 21: Small black component, likely a connector or plug.
 - 22: Small black component, likely a connector or plug.
 - 23: Small black component, likely a connector or plug.
 - 24: Small black component, likely a connector or plug.
 - 25: Small black component, likely a connector or plug.
 - 26: Small black component, likely a connector or plug.
 - 34: Small black component, likely a connector or plug.