Air-Cooled Cables vs. Air-Cooled Quick Wrap Selection Chart

HEATING TOOLS FOR ARCREACH® HEATER**

	AIR-COOLED CABLES	AIR-COOLED QUICK WRAP
Max. Preheat Temperature Verify insulation requirements using the chart below.	600°F (315°C)	600°F (315°C)
Pipe Diameter Range	¾ in. (1.9 cm) and up	1.5 in. (3.8 cm) to 10 in. (25.4 cm)
Available Cable Lengths	30 ft. (9.1 m), 50 ft. (15.2 m), 80 ft. (24.4 m)*	N/A
Amperage Capability	250 A max./200 A continuous	165 A max./115 A continuous

^{*}Optional series adapter can extend length of cable.

APPLYING PREHEAT INSULATION (IF REQUIRED)

PART TEMP	1/2 IN. PREHEAT INSULATION REQUIREMENTS*	
°F (°C)	Air-Cooled Quick Wrap	Air-Cooled Cable
122-302 (50-150)	-	_
302-392 (150-200)	-	1 layer
392-482 (200-250)	1 layer	1 layer
482-600 (250-315)	1 layer	2 layers

^{*}To help avoid damage to heating tool, always protect it by applying insulation on the workpiece anywhere the tool will be placed. Note that in some instances, adding a layer of insulation may increase kW output; be sure to check the parameter screen to monitor kW output on setup.



^{**}Liquid-cooled cables, air-cooled blankets and rolling inductor are not compatible with ArcReach Heater systems.