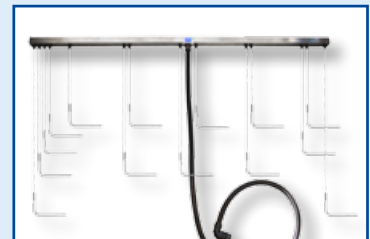




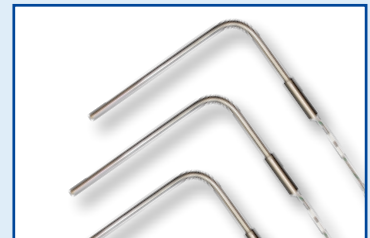
Upgrade your Workhorse to new Thermocouple Rails for WAUKESHA® 12 Cylinder VHP Engines

MOTORTECH now offers a series of different Thermocouple Rail Upgrade Kits. The new rails are installed in the “Vee” or on the side of the engine. These rail kits replace any prior system if installed.

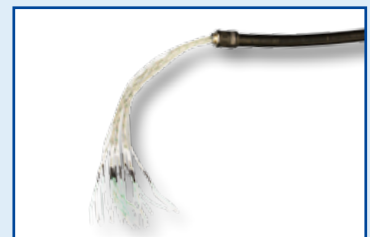
- Direct replacement for WAUKESHA® Thermocouple Conduit Assembly
- Available in different versions
- Prefabricated system guarantees easy exchange and installation
- Serviceable stainless steel wiring rail, no foam inside
- 14 thermocouples, Type K (NiCrNi), 90°
- Harness with flex conduit and J-Box or a large connector to fit the ESM
- Rail mounting brackets included in each kit



Stainless Steel Wiring Rail Assembly



Thermocouples, Type K, NiCrNi, 90°



Harness with flex conduit and fitting

3 Versions Available

Rail kit with 8 ft. harness to J-Box

Thermocouple wiring rail kit contains:

- 14 thermocouples NiCrNi, 90°, equivalent to WAUKESHA® P/N 211288S
- 8.5 ft. harness with flex conduit and fitting
- Rail mounting bracket (2 sets)
- Junction box P/N 06.05.076 with 44 terminals



Ordering Information

P/N	Description	Equivalent to
D211359G-MOT	Thermocouple wiring rail	D211359G

Rail kit with 50 ft. harness for direct wiring

Thermocouple wiring rail kit contains:

- 14 thermocouples NiCrNi, 90°, equivalent to WAUKESHA® P/N 211288S, but 50 ft. cable length
- 50 ft. harness with flex conduit and fitting
- Rail mounting bracket (2 sets)



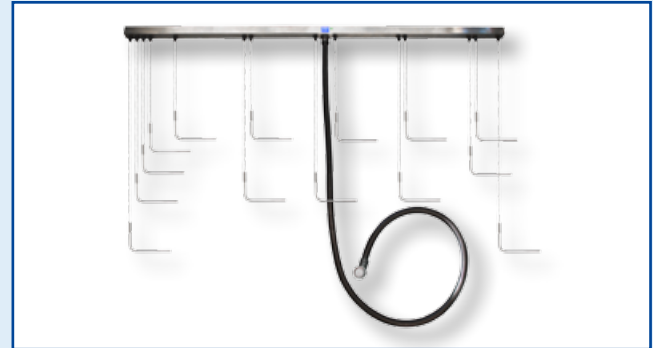
Ordering Information

P/N	Description	Equivalent to
77.75.068-50	Thermocouple wiring rail	-

Rail kit with 8 ft. harness and connector to ESM wiring system

Thermocouple wiring rail kit contains:

- 14 thermocouples NiCrNi, 90°, equivalent to WAUKESHA® P/N 211288S
- 8 ft. harness with flex conduit and 33 pole connector, socket
- Rail mounting bracket (2 sets)



Ordering Information

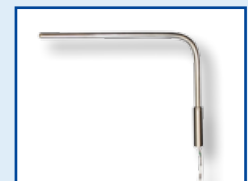
P/N	Description	Equivalent to
77.75.066	Thermocouple wiring rail	214036D

Spare Parts

Thermocouples are available as spare parts.

Ordering Information

P/N	Description	For Use with	Equivalent to
56.01.094-23	Thermocouple, NiCrNi, 90°, lead length 23ft.	D211359G-MOT, 77.75.066	211288S
56.01.094-59	Thermocouple, NiCrNi, 90°, lead length 59ft.	77.75.068-50	-



Optional Parts

Optionally MOTORTECH offers suitable Swagelok®-fittings to the assembly of thermocouples.

Ordering Information

P/N	Description	Required Quantity	Equivalent to
64.40.038	Swagelok® fitting, 1/4", outer thread 1/4" NPT	14 pcs. per rail kit	194929



We aim at your problems!



Regardless of which part of the globe we need to travel to.

We know that the stakes are high, and therefore we outperform the others. That is because we want everything to run smoothly at your site, everywhere and at any time.



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Let us drop everything and work on your problem!



Distribution partner for DENSO spark plugs



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