

DESIGN SYMBOLS: SPARK PLUGS

Thread Size / Hex Size

- A:** 18 mm / 1" (25.4 mm)
- B:** 14 mm / 13/16" (20.8 mm)
- C:** 10 mm / 5/8" (16.0 mm)
- D:** 12 mm / 5/8" (18.0 mm)
- E:** 8 mm / 13.0 mm
- J:** 12 mm / 5/8" (18.0 mm)
- AB:** 18 mm / 13/16" (20.8 mm)
- BC:** 14 mm / 5/8" (16.0 mm)
JIS Type
- BK:** 14 mm / 5/8" (16.0 mm)
ISO Type
- DC:** 12 mm / 5/8" (16.0 mm)

Construction

(ONE OR MORE LETTERS MAY BE COMBINED)

- K:** Hex Size 5/8" Projected Tip (ISO)
- L:** Compact Type (Shorty)
- M:** Compact Type (Bantam)
- P:** Projected Insulator Type
- R:** Resistor Type
- U:** Surface or Semi-Surface Discharge Type
- Z:** Inductive Resistor

Thread Reach

- E:** 19 mm (3/4")
- EF:** Tapered Seat
17.5 mm (.708" Reach)
- FS:** Tapered Seat
10.9 mm (.460")
- H:** 12.07 mm (1/2")
- EH:** Partial Thread
19 mm (3/4" Total Reach)
12.7 mm (1/2" Total Thread)
- L:** 11.2 mm (7/16")
- S:** 9.5 mm (3/8") Reach
- Z:** 21 mm

NO SYMBOL:

- 18mmø = 12 mm Reach
- 14mmø = 9.5 mm (3/8") Reach

Thread Reach

- A:** Special Design
- B:** Special Design
- C:** Low Angle Ground Electrode
- CM:** Compact Type, Low Angle Ground Electrode
- E:** V-Grooved Center Electrode (14 mm only)
1/5 mm Insulator
- ES:** Standard 3/4" Thread Reach (2.5 mm) Center Electrode
- F:** Tapered Seat
- G:** Fine Wire Nickel Alloy Center Electrode
- G-G:** Copper Core Ground Electrode
- GP:** Platinum Firewire (6 mm)
- GV:** Gold-Palladium Center Electrode Special Construction of V-Type. Racing Use
- IX:** High Performance Iridium
- K:** 2-Ground Electrodes
- L:** Half Heat Range, (See spec. chart)
- LM:** Compact Type for Lawn Mower
- M:** 2-Ground Electrodes for Mazda Rotary Eng.
- N:** Special Side Electrode
- P:** Premium Platinum
- Q:** 4-Ground Electrode
- R:** Special Ground Electrode
- S:** Standard 2.5 mmø Center Electrode
- T:** 3-Ground Electrode
- U:** Semi-Surface Discharge
- V:** Fine Wire Gold Palladium Center Electrode
- VX:** High Performance Platinum
- W:** Tungsten Electrode
- X:** Booster Gap
- Y:** V-Grooved Center Electrode (14 mm only)
2.5 mm Insulator
- Z:** Thick 2.9 mmø Center Electrode

- WIDE GAP -

- 8** 0.8 mm (.032")
- 9** 0.9 mm (.036")
- 10** 1.0 mm (.040")
- 11** 1.1 mm (.044")
- 13** 1.3 mm (.052")
- 14** 1.4 mm (.055")
- 15** 1.5 mm (.060")
- 20** 2.0 mm (.080")

B C P R 6 E S - 11

Plug Type

- I:** Iridium Platinum
- IZ:** Iridium Electrodes and Extended Gap
- L:** Thread Reach 26.5 mm
- P:** Premium Platinum
- PL:** Platinum Electrodes and Thread Reach 26.5 mm
- PZ:** Platinum Electrodes and Extended Gap
- Z:** Extended Gap

Heat Rating Numbers

2 Hot



12 Cold

Firing End Construction

- A,B,C ... : Special Design
- J: Special Design

P F R 6 A - 11 A

Construction

- F:** ø 14, 19 mm (3/4") Reach, 16 mm (5/8") Hex.
- G:** ø 14, 19 mm (3/4") Reach, 20.6 mm (13/16") Hex.
- J:** ø 12, 19 mm (3/4") Reach, 19 mm Hex.
- M:** ø 10, 19 mm (3/4") Reach, 16 mm (5/8") Hex.
- T:** Tapered Seat ø 14, 17.5 mm Reach, 16 mm (5/8") Hex.
- PTR5A-13:** ø 14, 25 mm Reach, 16 mm (5/8") Hex.

Construction

- R:** Resistor

Feature

- A:** No Gasket Type
- B:** Special Design
- C:** Special Design
- D:** Special Design