Type designation - Explanation

Thread and Hexagon size

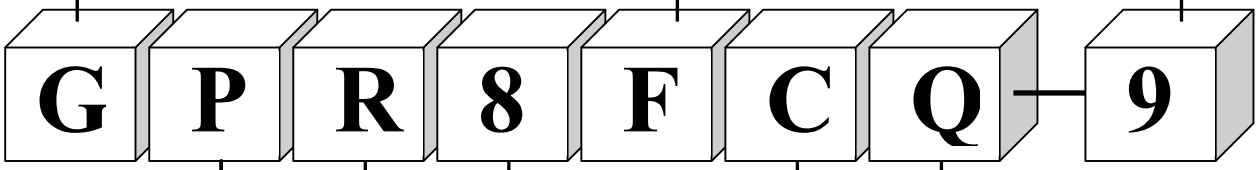
A: 18mm Size,26mm Hex.
B: 18mm Size,25.4mm Hex.
C: 18mm Size,22.0mm Hex.
E: 18mm Size,20.8mm Hex.
G: 14mm Size,20.8mm Hex.
J: 14mm Size,20.6mm(13/16") Hex.
K: 14mm Size,16.0mm(5/8") Hex.
L: 12mm Size,18.0mm Hex.
M: 12mm Size,17.5mm Hex.
N: 12mm Size,16.0mm(5/8") Hex.
U: 12mm Size,14.0mm Hex.
Y: 10mm Size,16.0mm(5/8") Hex.
Z: 8mm Size,13.0mm Hex.

Thread Reach

A: 26.5 mm
B: Taper seat 25 mm
D: 21 mm
F: 19 mm
G: Taper seat 17.5 mm
H: 12.7 mm
L: Taper seat 11.2 mm
M: Partial thread
19 mm(3/4" Total Reach)
12.7mm (1/2" Total Thread)
N: 10.9 mm
W: 9.5 mm

Wide Gap

7: 0.7mm(.028")
8: 0.8mm (.032")
9: 0.9mm(.036")
10: 1.0mm(.040")
11: 1.1mm(.044")
13: 1.3mm(.052")
14: 1.4mm(.055")
15: 1.5mm(.060")
20: 2.0mm(.080")



Construction

R: Resistor
P: Projected Insulator Type

Electrode material

C: Copper
E: Nickel-Yttrium
P: Platinum
S: Silver

Special Design

D: 2-Gound electrode
T: 3-Gound electrode
Q: 4-Gound electrode
P: Premium Platinum
X: Booster gap
S: Surface or Semi-Surface gap
V: V-groove center electrode
U: U-groove ground electrode
L: For low-power engines

Heat Range

13 12 11 10 9 8 7 6 5 4 3 2 09 08 07 06