

Bosch Spark Plug Designation Codes

Dimensions in mm



BOSCH

Type of seat and thread	Version	Heat-range code number	Thread length spark position	Electrode version	Electrode material	Version
W	R	7	D	T	C	X
D M18x1.5		13	A			R Burn-off resistor
F M14x1.25		12	B	D		U
H M14x1.25		11	C	T		V
M M18x1.5		10	D	Q		W
U M10x1		9	E			X
W M14x1.25		8	F			Y
X M12x1.25		7	G			Z
Y M12x1.25		6	H	C	Copper	0 Deviations from basic version
B Shielded, water-tight, for interference-suppression ignition cable Ø 7mm		5	K	E	Nickel-Yttrium	1 PO-version with nickel ground electrode
C Shielded, water-tight, for interference-suppression ignition cable Ø 5mm		4	L	P	Platinum	2 Compound ground electrode
E Surface-gap spark plug without ground electrode		3	M	S	Silver	4 Extended insulator nose
G Surface-gap spark plug with ground electrode(s)		2				
L Semi-surface air-gap spark plug		09				
M For racing and competition purposes		08				
R With suppression resistor		07				
S For small, low-power engines		06				

*Short-thread D-type spark plugs:
Thread length 10.9 mm