

Fasteners for chemical, petrochemical, heavy and power industry.

WTE POWER BOLT

MATERIALS

Petrochemical carbon steel grades

B7, B7M, L7, L7M, B16, L43, 2H, 2HM, 4, 7, 7M



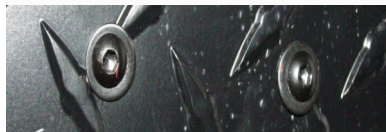
Petrochemical stainless grades

B6, B8, B8 cl 2, B8M, B8M CL 2, B8T, B8C, 6, 8, 8A, 8M, 8MA, 8T, 8C



Exotic alloys

Inconel, Monel, Hastelloy, Titanium, Durehete, Nimonic, Ferralium, Hiduron, Nickel Ali Bronze, Phos Bronze, ...



DIN materials

1.7218 / 25 Cr Mo 4
1.7225 / 42 Cr Mo 4
1.7258 / 24 Cr Mo 5
1.1181 / Ck 35
1.7709 / 21 Cr Mo V 57
1.4923 / X22CrMoV121
1.5680 / X 12 Ni 5



COATINGS

Xylan P.T.F.E.
Xylar/xylan
Cadmium
Hot Dip
Galvanized
Sherardized
Nickel

Phosphate
Zinc
Zinc Nickel
Dacromet
Sermagard
Electro
Galvanised

NORMS

ASME
ANSI
ASTM
DIN
EN
BS
AFNOR
ČSN

THREADS

Metric coarse
Metric fine
BSW / BSF
UNC / UNF
UNS - 8TPI



CERTIFICATES



EN 10204 - 3.1, 3.2
Pressure vessel directive **PED 97/23/EC**
AD 2000,
Merkblatt W0
Charpy Impact test, Tensile test,
Rockwell Hardness Test,
Brinell Hardness Test,
Vickers Hardness Test



WTE POWER BOLT

powerbolt.eu

PRODUCT RANGE

DIN 2510

Form: L, Z, K,
ZU, KU, GP, GQ,
GR, GS, HP, HQ,
HR, HS



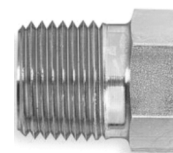
ANSI B18.2.5



DIN 931 ISO 4014 ANSI B18.2.1



Plugs



DIN 933 ISO 4017



Parts base on drawing



DIN 912 ISO 4762 ANSI B18.3



DIN 2510 NF

$H=D$



DIN 976 DIN 975 ANSI B16.5



DIN 934 ISO 4032

$H=0,8$
 $H=D$



DIN 938 DIN 939 DIN 940



ANSI B18.2.2

$H=D$

