

DIN Numbers

Din Nuts



[DIN315WingNuts](#)

- [DIN315BrassWingNut](#)
- [DIN558Hexagonheadscrewwithnut](#)
- [DIN601Hexagonheadboltwithnut](#)
- [DIN917HexagonCapNut](#)
- [DIN928Squareweldnut](#)
- DIN929HexWeldNut
- DIN934HexNuts
- DIN935HexCastleNuts
- DIN936JamNuts
 - [DIN979Hexagonthincastlenut](#)
- DIN980AllMetalLockNut
 - [DIN982PrevailingtorquetypehexagonnutwithBrassinsertheightype](#)
- DIN985InsertLockNut
 - [DIN986PrevailingtorquetypedomedcapnutwithBrassinsert](#)
- DIN1587AcornNuts
- DIN1587BrassAcornNut
 - [DIN6330BHexagonnutheight1.5d](#)
 - [DIN6331Hexagonnutwithcollarheight1.5d](#)
 - [DIN6334CouplingNuts](#)
- DIN6915HV10StructuralNut
 - [DIN6923HexFlangeNut](#)
 - [DIN6924PrevailingtorquetypehexagonnutwithBrassinsert](#)
 - [DIN6925Prevailingtorquetypehexagonnutallmetal](#)
 - [DIN6926HexFlangeNutInsert](#)
 - [DIN7967Selflockingcounternut](#)
 - [SlottedRetainingNut](#)

DinBolts

DIN186THeadBolts

DIN444BEyeBolts

DIN439BHexagonThinNuts

DIN546SlottedRoundNuts

DIN557SquareNuts

DIN562Squarethinnuts

DIN580LiftingEyeBolt

DIN603CarriageBolts

DIN605FlatSquareNeckBolt

DIN609HexagonFitBoltwithLongThread

DIN933HexCapScrews

○DIN6914StructuralBolts

DIN6921HexFlangeBolt

DIN11024Springcotterforbolt(singlecoil)

DinStainlessSteel



DIN84SlottedCheeseHead

DIN85SlottedPanHeadMachineScrew

DIN444UnthreadedEyeBolts

DIN913SocketSetScrewFlatPoint

DIN916SocketSetScrewCupPoint

- DIN929WeldNut
- StainlessSteel
 - [DIN931&933HexCapScrewM18M36](#)
- DIN934HexNut
- DIN935HexCastleNut
- DIN963SlottedFlatHeadMachineScrew
- DIN985InsertLockNut
 - [DIN6334CouplingNut](#)
 - [DIN6880KeyStock](#)
 - [DIN6912LowHeadSocketCapScrew](#)
 - [DIN6923HexFlangeNut](#)
 - [DIN7984LowHeadSocketCapScrew](#)
 - [DIN7985PhillipsPanHeadMachineScrew](#)
 - [DIN7991Hexagonsocketcountersunkheadscrew](#)
 - [DIN7991UNCtypeHexagonsocketcountersunkheadscrew](#)
 - [DIN7991UNFtypeHexagonSocketCountersunkHeadScrew](#)
 - [DIN7991BSWTypeHexagonSocketCountersunkHeadScrew](#)

DinScrews



- DIN855SlottedPanHeadMachineScrews
 - [DIN316WingScrews](#)
 - [DIN316BrassWingScrew](#)
 - [DIN479SquareHeadSetScrew](#)
- DIN561BHexSetScrews
- DIN551SlottedSetScrew
 - [DIN908MFHexagonsocketscrewplugwithmetricfineCylindricalthread](#)
- DIN914ConePointSetScrew
 - [DIN915DogPointSetScrew](#)
- DIN916CutPointSetScrew
 - [DIN921SlottedWithLargeHeadMachineScrew](#)
 - [DIN933AluminumHexHeadCapScrews](#)

DinWashers



- [DIN93Tabwasherwithlongtab](#)
- DIN125Plainwasher
- DIN126Plainwasher
 - [DIN127Springlockwasher](#)
 - [DIN434SquaretaperwasherforUsections8%](#)
 - [DIN435SquaretaperwasherforIsections14%](#)
 - [DIN436Squarewasherforwoodconstructions](#)
 - [DIN440RWasherforwoodconstructions.typeR](#)
 - [DIN440VWasherforwoodconstructions.typeV](#)
- DIN462Internaltabwasher
 - [DIN463Tabwasherwithlongandshorttabtrirightangles](#)
 - [DIN1440Plainwasher.mediumtypeforlevispins](#)
 - [DIN1441Plainwasher.coarsetypeforlevispins](#)
 - [DIN2093Discspring](#)
 - [DIN6319Sphericalwasher\(typeC\)andconicalseat\(typeD/G\)](#)
 - [DIN6796Conicalspringwasher](#)
- DIN6797Toothedlockwasher
 - [Mudwingrepairwasher](#)
- DIN6798Serratedlockwasher
- DIN6798VCountersunkserratedlockwasher.
 - [DIN9021Plainwasher\(d2=3xd1\)](#)

DIN128Springlockwasher.curvedandwave

DIN137ACurvedspringwasher

DIN137BWavespringwasher

DIN432Externaltabwasher

DIN433Plainwasherforcheeseheadscrews

DIN6799Retainingwasherforshafts

DIN6916Roundwasherforhightensilestructuralbolting

DIN6917SquaretaperwasherforIsections14%,forhightensilestructural

DIN6918SquaretaperwasherforUsections8%,forhightensilestructural

DIN7349Heavydutyplainwasher

DIN7603Sealingwasher

DIN7980Springlockwashersforscrewswithcylindricalheads

DIN7989AWasherforsteelconstructions

DinOtherProducts



DIN1BTaperpin

DIN7DowelPinsUnhardened

DIN84BrassSlottedCheeseHeadMachineScrew

DIN84SlottedCheeseHeadMachineScrew

DIN85SlottedPanHeadMachineScrew

DIN85SlottedPanHeadMachineScrew

DIN94Splitpin(cotterpin)

DIN258Taperpinthreadandconstanttaperlength

DIN471ExternalRetainingRing

DIN472InternalRetainingRing

○DIN660Roundheadrivet

○DIN661Countersunkheadrivet

○DIN662Mushroomheadrivet

○DIN674Flatroundheadrivet

DIN906MFHexagonSocketPipePlugwithMetricFineConicalThread

DIN906BSPTHexagonsocketpipeplugwithconicalpipethread

DIN906NPTHexagonsocketpipeplugwithconicalpipethread

DIN908BSPTHexagonSocketScrewSlugwithParallelPipeThread

DIN909MFHexagonHeadPipePlugwithMetricFineConicalThread

DIN909BSPTHexagonHeadPipePlugwithMetricFineConicalThread

DIN910HexagonSocketPipePlugs

DIN911LongArmAllenKey

DIN911ShortArmAllenKey

DIN912SocketCapM3M366200

DIN912SocketCapM16M20

DIN912FINETHreadSocketCapM8M2416200

○DIN913FlatPointSetScrew

○DIN933931HexHeadM16M20

○DIN933931HexHeadM33M48

○DIN939Stud

DIN1434AClevispinwithsmallhead

DIN1434BClevispinwithsmallheadandsplitpinhole

DIN1443Clevispinwithhead(withorwithoutsplitpinhole)

DIN1444AClevispinwithhead

DIN1444BClevispinwithheadandsplitpinhole

DIN1469CGroovedpin_halflengthgroovedwithgorge

DIN1470Groovedpin_fulllengthparallelgroovedwithpilot

DIN1471Groovedpin_fulllengthtapergrooved

DIN1472Groovedpin_halflengthtapergrooved

DIN1473Groovedpin_fulllengthparallelgroovedwithchamfer

DIN1474Groovedpin_halflengthreversegrooved

[DIN1475Groovedpin,thirdlengthcentergrooved](#)
[DIN1476Roundheadgroovedpin](#)
[DIN1477Countersunkheadgroovedpin](#)
[DIN1481SpringPins](#)

- [DIN6319DConicalSeatsFormD](#)
[DIN965PhillipsFlatHeadMachineScrews](#)
- [DIN975ThreadedRod](#)
- [DIN975ThreadedRod](#)
- [DIN975BrassThreadedRod](#)
[DIN988ShimRings](#)
- [DIN71805BBallSeats](#)
- [DIN71805ABallSeats](#)
[DIN7337Blindrivet,countersunkheadtype](#)
[DIN7343Spiralpin,mediumduty](#)
[DIN7344Spiralpin,heavyduty](#)
[DIN7346Springtypestraightpin,slotted,slighttype](#)
[DIN7604Hexagonheadpipeplug,cylindricalthread](#)
[DIN7977Taperpinwiththreadandconstantthreadedpart](#)
[DIN7978ATaperpinwithinternalthread,ground](#)
- [DIN7979DVentedPullDowel](#)
[DIN7982PhillipsFlatHeadSheetMetalScrew](#)
[DIN7985PhillipsPanHeadMachineScrew](#)
[DIN7981PhillipsPanHeadSheetMetalScrews](#)
[DIN7983PhillipsOvalHeadSheetMetalScrew](#)
[DIN7984LowHeadSocketCapScrew](#)
[DIN11023Linchpin](#)
- [DIN71803BBallStuds](#)
- [DIN71803CBallStuds](#)

[DIN6325h6DowelPins](#)

[DIN6325m6DowelPins](#)

[DIN6799Circlip](#)

[DIN6880C45MaterialKeyStock](#)

[DIN6885AParallelKeys](#)

[DIN6888WoodruffKeys](#)

[DIN6911GuidePointAllenKey](#)

[DIN6912LowHeadSocketCap](#)

[BitsForHexalobularDrive.Sockets](#)

[ISOstandardTolerancesAccordingtoDIN7151](#)

[ISOTolerancesforexternalthreadaccordingtoDIN7160](#)

[ISOTolerancesforinternalthreadaccordingtoDIN7161](#)

[Mechanicalpropertiesofnonferrousmetals](#)

[DIN9619601stChoiceFineM8M1620160](#)

[DIN9619601stChoiceFineM14M1816200](#)

[DIN963SlottedFlatHeadMachineScrew](#)

[DIN964SlottedOvalCountersunkMachineScrew](#)

CopperAlloysCopperCastings

ContinuousCastcopperalloytubes,solidroundbars,plate,andprofileshapesareavailableupto16inchesincrosssectionthicknessordiameter.ProofmachinedCentrifugalCastbronzetubesandringsareavailableupto124inchesindiameter.

RelatedSpecifications&ApplicationsforCommonCastCopperAlloysCopper

Castings

AlloyDescription	AmericanSpec.	AmericanSpec.	GermanSpec.	BritishSpec.	TypicalMaterialApplications
	UNS	SAE	alloy	alloy	

Cu85Sn5Zn5Pb5LeadedGunmetal

C83600

40

CuSn5ZnPb

LG2

Pumpcomponents,smallgears,bearings,impellers,flanges,lowpressureva

Cu83 Sn3 Zn8 Pb6 Leaded Gunmetal	C84400	-	CuSn2ZnPb	*LG1	Light duty bearings, general hardware, fixtures, low pressure valves and fittings. Heavy duty high strength alloy for
Cu83 Sn3 Zn8 Pb6 Leaded Gunmetal					
Cu88 Sn8 Zn4 Tin Bronze	C90300	620	-	-	Bearings, bushings, piston rings, valve components, seal rings, steam fittings and gears.
Cu88 Sn10 Zn2 Tin Bronze	C90500	62	CuSn10Zn	*G1	Marine pumps, valves, bearings, bushings, piston rings, steam fittings and gears.
Cu87 Sn11 Ni2 Leaded Tin Bronze	C92500	640	CuSn12Ni	CT2	Gears, worm wheels - Good shock resistance, Automotive synchronizer rings. Heavy duty bearings, bushings,
Cu87 Sn11 Ni2 Leaded Tin Bronze					
Cu83 Sn7 Zn3 Pb7 Leaded Tin Bronze	C93200	660	CuSn7ZnPb		General utility bearings, bushings and wear plates for medium speeds and pressures.
Cu85 Pb10 Sn5 Bronze					high speed bearings, bushings, high parts.
Cu80 Pb10 Sn10 High Leaded Tin Bronze	C93700	64	CuPb10Sn	LB2	Bearings for high speed and heavy pressures, pump parts, pressure tight castings.
Cu78 Pb15 Sn7 High Leaded Tin Bronze	C93800	67	CuPb15Sn	LB1	Turbocharger bearings, bearings for general service and moderate pressures, railroad applications.
Cu75 Pb20 Sn5 High Leaded Tin Bronze	C94100	94	CuPb20Sn	LB5	High speed bearings for moderate loads, anti-seizing, conforms to shaft irregularities.
Cu87 Al10 Fe3	C95100		CuAl10Fe		High strength bearings, bushings,
Cu81 Al10 Ni5 Fe4 Ni Aluminum Bronze	C95500	-	CuAl10Ni	-	High strength bearings, corrosion resistant parts, aircraft valve guides and seats. Anti-fouling salt water corrosion
Cu80 Al10 Ni5 Fe4 Ni Aluminum Bronze					



[C92900LeadedNickelTinBronze](#)

[C83600LeadedRedBrass](#)[C86300ManganeseBronze](#)[C84400LeadedSemiRedBrass](#)



C90200 Tin Bronze

[C90300"NavyG"TinBronze](#)[C90500TinBronze](#)

C90700 Tin Bronze

C91000 Tin Bronze

C91100 Tin Bronze

C91700 Nickel Tin Bronze

[C92200"NavyM"TinBronze](#)[C92300LeadedTinBronze](#)

C92500 Tin Bronze

[C93200\(SAE660\)BearingBronze](#)[C93400HighLeadedTinBronze](#)[C93600HighLeadedTinBronze](#)[C93700HighLeadedTinBronze](#)[C93800HighLeadedTinBronze](#)[C94100HighleadedTinBronze](#)[C94300HighLeadedTinBronze](#)[C94500HighLeadedTinBronze](#)[C94700TinBronze\(heattreated\)](#)[C94800LeadedNickelTinBronze](#)

[C95400\(9C\)AluminumBronze](#)[C95500NickelAluminumBronze](#)



C92600 Leaded Tin Bronze





▶ **C95800** Nickel Aluminum Bronze

▶ **C92700** Leaded Tin Bronze

▶ **C97600** Nickel Silver Bronze

▶ **C92800** Leaded Tin Bronze

▶ **C97800** Nickel Silver Bronze