

# Overview standards

**Table 132**

ISO-Standard	Description	EN ISO-Standard	DIN-Standard
<b>Hexagonal screw and hexagonal nut</b>			
ISO 4161	Hex flange nuts.	EN 1661	DIN 6923
ISO 15071	Hex head flange bolts.	EN 1662	–
–	Hex head flange bolts.	EN 1665	DIN 6921 DIN 6922
ISO 4014	Hex head bolts. Product class A and B.	EN 24014	DIN 931-1
ISO 4016	Hex head bolts. Product class C.	EN 24016	DIN 601
ISO 4017	Hex head screws, full thread. Product class A and B.	EN 24017	DIN 933
ISO 4032	Hex nuts, Type 1. Product class A and B.	EN 24032	DIN 934
ISO 4033	Hex nuts, Type 2. Product class A and B.	EN 24033	–
ISO 4034	Hex nuts. Product class C.	EN 24034	DIN 555
ISO 4035	Hex jam nuts with chamfer. Product class A and B.	EN 24035	DIN 439-2
ISO 4036	Hex jam nuts unchamfered. Product class B.	EN 24036	DIN 439-1
ISO 8673	Hex nuts, fine thread, Type 1. Product class A and B.	EN 28673	DIN 934 DIN 971-1
ISO 8674	Hex nuts, fine thread, Type 2. Product class A and B.	EN 28674	DIN 971-2
ISO 8675	Hex jam nuts, fine thread. Product class A and B.	EN 28675	DIN 439-2
ISO 8676	Hex head screws full thread, fine thread. Product class A and B.	EN 28676	DIN 961
ISO 8765	Hex head bolts, fine thread. Product class A and B.	EN 28765	DIN 960
<b>Locking nut</b>			
ISO 7043	Prevailing torque hex lock nuts with flange and polyamide insert.	EN 1663	DIN 6926
ISO 7044	Prevailing torque hex lock nuts with flange, all-metal.	EN 1664	DIN 6927
ISO 12125	Prevailing torque hex lock nuts with flange and polyamide insert, fine thread.	EN 1666	DIN 6926
ISO 12126	Prevailing torque hex lock nuts with flange, all-metal, fine thread.	EN 1667	DIN 6927
ISO 7040	Prevailing torque hex lock nuts with polyamide insert, heavy type. Type 1.	EN ISO 7040	DIN 982 DIN 6924
ISO 7042	Prevailing torque hex lock nuts, all-metal. Type 2.	EN ISO 7042	DIN 980 DIN 6925
ISO 10511	Prevailing torque hex lock nuts with polyamide insert, regular type.	EN ISO 10511	DIN 985
ISO 10512	Prevailing torque hex lock nuts with polyamide insert, heavy type, fine thread, Type 1.	EN ISO 10512	DIN 982 DIN 6924
ISO 10513	Prevailing torque hex lock nuts, all-metal, fine thread. Type 2.	EN ISO 10513	DIN 980 DIN 6925

ISO-Standard	Description	EN ISO-Standard	DIN-Standard
<b>Machine screw</b>			
ISO 1207	Slotted cheese head machine screws. Product class A.	EN ISO 1207	DIN 84
~ISO 1207	Hexalobular socket cheese head screws. Product class A.	EN ISO 14580	–
ISO 1580	Slotted pan head machine screws. Product class A.	EN ISO 1580	DIN 85
ISO 2009	Slotted flat countersunk head screws. Product class A.	EN ISO 2009	DIN 963
ISO 2010	Slotted raised countersunk oval head screws. Product class A.	EN ISO 2010	DIN 964
ISO 7045	Cross recessed pan head machine screws. Product class A.	EN ISO 7045	DIN 7985
~ISO 7045	Hexalobular socket pan head screws. Product class A.	EN ISO 14583	–
ISO 7046-1	Cross recessed countersunk flat head screws. Product class A part 1.	EN ISO 7046-1	DIN 965
ISO 7046-2	Cross recessed countersunk flat head screws. Product class A part 2.	EN ISO 7046-2	DIN 965
ISO 7047	Cross recessed countersunk oval head screws. Product class A.	EN ISO 7047	DIN 966
~ISO 7047	Hexalobular socket raised countersunk head screws.	EN ISO 14584	–
<b>Hex socket head cap screw</b>			
ISO 4762	Hex socket head cap screws.	EN ISO 4762	DIN 912
ISO 10664	Hexalobular socket head cap screws.	EN ISO 14579	–
ISO 7380	Hex socket button head cap screws.	EN ISO 7380	–
ISO 10642	Hex socket countersunk head cap screws.	EN ISO 10642	DIN 7991
<b>Tapping screw</b>			
ISO 1479	Hex head tapping screws.	EN ISO 1479	DIN 7976
ISO 1481	Slotted pan head tapping screws.	EN ISO 1481	DIN 7971
ISO 1482	Slotted countersunk head tapping screws.	EN ISO 1482	DIN 7972
ISO 1483	Slotted raised countersunk head tapping screws.	EN ISO 1483	DIN 7973
ISO 7049	Cross recessed pan head tapping screws.	EN ISO 7049	DIN 7981
~ISO 7049	Hexalobular socket pan head tapping screws.	EN ISO 14585	–
ISO 7050	Cross recessed countersunk head tapping screws.	EN ISO 7050	DIN 7982
~ISO 7050	Hexalobular socket countersunk head tapping screws.	EN ISO 14586	–
ISO 7051	Cross recessed raised countersunk head tapping screws.	EN ISO 7051	DIN 7983
~ISO 7051	Hexalobular socket raised countersunk head tapping screws.	EN ISO 14587	–
–	Hexagon washer head drilling screws with tapping screw thread.	EN ISO 15480	DIN 7504
–	Cross recessed pan head drilling screws with tapping screw thread.	EN ISO 15481	DIN 7504
–	Cross recessed countersunk head drilling screws with tapping screw thread.	EN ISO 15482	DIN 7504
–	Cross recessed raised countersunk head drilling screws with tapping screw thread.	EN ISO 15483	DIN 7504

ISO-Standard	Description	EN ISO-Standard	DIN-Standard
<b>Set screw</b>			
ISO 4766	Slotted set screws with flat point.	EN 24766	DIN 551
ISO 7434	Slotted set screws with cone point.	EN 27434	DIN 553
ISO 7435	Slotted set screws with dog point.	EN 27435	DIN 417
ISO 7436	Slotted set screws with cup point.	EN 27436	DIN 438
<b>Pins</b>			
ISO 2339	Taper pins.	EN 22339	DIN 1
ISO 2340	Clevis pins without head.	EN 22340	DIN 1443
ISO 2341	Clevis pins with head.	EN 22341	DIN 1444
ISO 8736	Taper pins with internal thread.	EN 28736	DIN 7978
ISO 8737	Taper pins with thread and constant threaded part.	EN 28737	DIN 7977
ISO 8738	Flat washers. Product class A.	EN 28738	DIN 1440
ISO 1234	Split pins.	EN ISO 1234	DIN 94
ISO 2338	Parallel pins.	EN ISO 2338	DIN 7
ISO 8733	Parallel pins unhardened, internal thread.	EN ISO 8733	DIN 7979
ISO 8734	Parallel pins hardened.	EN ISO 8734	DIN 6325
ISO 8735	Parallel pins hardened, internal thread.	EN ISO 8735	DIN 7979
ISO 8739	Grooved pins - Full-length parallel grooved, with pilot.	EN ISO 8739	DIN 1470
ISO 8740	Grooved pins - Full-length parallel grooved, with chamfer.	EN ISO 8740	DIN 1473
ISO 8741	Grooved pins - Half-length reverse taper grooved.	EN ISO 8741	DIN 1474
ISO 8742	Grooved pins - One-third-length centre grooved.	EN ISO 8742	DIN 1475
ISO 8744	Grooved pins - Full-length taper grooved.	EN ISO 8744	DIN 1471
ISO 8745	Grooved pins - Half-length taper grooved.	EN ISO 8745	DIN 1472
ISO 8746	Grooved pins with round head.	EN ISO 8746	DIN 1476
ISO 8747	Grooved pins with countersunk head.	EN ISO 8747	DIN 1477
ISO 8748	Spiral pins, heavy duty.	EN ISO 8748	DIN 7344
ISO 8750	Spiral pins, medium duty.	EN ISO 8750	DIN 7343
ISO 8752	Spring-type straight pins-slotted, heavy duty.	EN ISO 8752	DIN 1481
ISO 13337	Spring-type straight pins-slotted, light duty.	EN ISO 13337	DIN 7346