

Liste over DIN og ISO



DIN 933/ISO 4017/EN 24017

UNI 5739



DIN 931/ISO 4014/EN 24014

EN 14399-4 + mutter

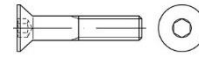
DIN 960



DIN 912/ISO 4762

DIN 7894

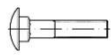
UNI 5931



DIN 7991/ISO 10642

Torx spor: ISO 14581/DIN 9475

Pz / Ph spor: DIN 965



DIN 603/ISO 8677



DIN 975/DIN 976/UNI 6610



DIN 916/ISO 4029



DIN 7985/ISO 7045

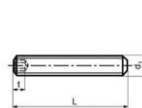
Torx spor: ISO 14583 (D7500?)



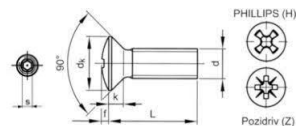
DIN 6921/ISO 4162/EN 1665



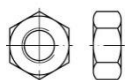
DIN 580



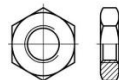
DIN 913/ISO 4026



DIN 966/ISO 7047



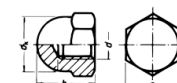
DIN 934/ISO 4032



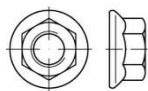
DIN 439/ISO 4035



DIN 985/ISO 7040/DIN 6924



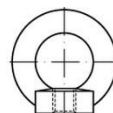
DIN 1587/UNI 5721



DIN 6923/ISO 4161



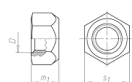
DIN 6334



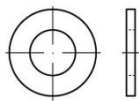
DIN 582



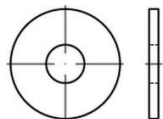
DIN 6926



DIN 980 / ISO 7042 låsemutter



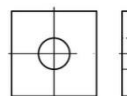
DIN 125/ISO 7090/7089



DIN 9021/ISO 7093



DIN 127

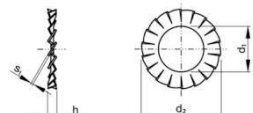


DIN 436

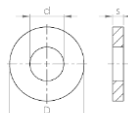
DIN 34815



DIN 463



DIN 6798 A



DIN 6340



DIN 7981/DIN ISO 7049

Torx: ISO 14585/DIN 7504



DIN 7983/ISO 7051

Torx: ISO 14587

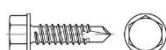


DIN 7982/DIN ISO 7050

Torx: ISO 14586



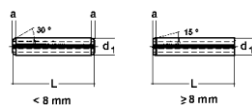
DIN 7504N



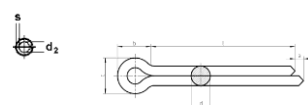
DIN 7504K



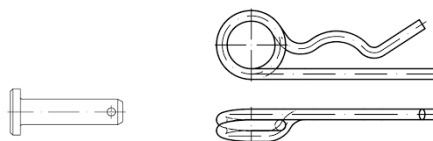
DIN 571



DIN 1481/ISO 8752



DIN 94/ISO 1234



DIN 1444/ISO 2341 DIN 11024

Gjenger:

M er metrisk grov, og **MF** er metrisk fingjenger. Stigning måles her antall mm mellom hver gjengetopp.

UNC er unifield grovgjenger og **UNF** er fingjenger. Stigning måles her antall gjenger pr. 25,4mm (1 tomme).

W er witworth (med 55 graders flankevinkel), men de brukes nesten ikke lenger

R, **G**, **NPT** og **BSP** (BSPT) er koniske rørgjenger (måles ikke utvendig på gjengene men inni røret!)

BSPP og **NPS** er parallelle rørgjenger

T er trapesgjenger, slik som på mateskruer på dreiebenker

Delegjenget, gjengepartiets lengde:

Opp til 125mm lengde: 2xD +6mm

Over 125mm lengde: 2xD +12mm

Unntaket er unbraco, som alltid har 2xD +12mm

NB! M10, 12, 14 og 22 har annerledes NV på ISO enn på DIN!

Etterbenedelser

1: Ubehandlet/sort

2: Elsink FZB

3: Varmlavanisert/HDG/FZV

4: A4/AISI316

4SD: Super Duplex ISO EN 1.4410 (UNS:S32750) / 1.4501 (UNS:S32760)

5: A2/AISI304 (SS410)

6: Messing

7: Plast

C: Kobber-belagt

D: Delgjenget

F: Fingjenget (Eks: F0,75)

G: Gulforsinket

H: Helgjenget

L: Løftesertifisert

M: Mutter medfølger

N: Nikkel-belagt

O: Oversize (f.eks spesialproduksjon HDG)

P: Philips-spor

V: Venstregjenget / Links

X: Torx spor

Z: Pozidrive spor

Materialer

Q235

35K

45

40Cr

20MnTiB

25Cr2MoVA

35CrMo

42CrMo

Betongskruer, bordimensjon

Item name	Bolt Ø	Total length	Clamping strength	Minimum anchoring depth	Drill hole depth	Hole diameter	Perm. loads (tension) C 20/25 in kN	cracked concrete	non-cracked concrete	Char. centre distance (mm)	Char. edge distance (mm)	Minimum centre distance (mm)	Minimum edge distance (mm)	Min. component thickness (mm)	WAF / TX	Item number	
SP-concrete bolt, hex																	
SP-BS 9001 A4 7,5X50 SW 13	7,5	50	x	55	60	6		2	4	132	66	40	40	100	13	90014075 50	100
SP-BS 9001 A4 7,5X60/5 SW 13	7,5	60	5	55	60	6		2	4	132	66	40	40	100	13	90014075 60	100
SP-BS 9001 A4 10,0X70/5 SW 13	10	70	5	65	75	8		4,2	5,8	156	78	50	50	120	13	90014010 70	50
SP-BS 9001 A4 10,0X80/15 SW 13	10	80	15	65	75	8		4,2	5,8	156	78	50	50	120	13	90014010 80	50
SP-BS 9001 A4 12,0X90/5 SW 15	12	90	5	85	95	10		6,2	8,7	204	102	50	50	130	15	90014012 90	50
SP-BS 9001 A4 12,0X100/15 SW 15	12	100	15	85	95	10		6,2	8,7	204	102	50	50	130	15	90014012 100	50
SP-BS 9001 A4 12,0X120/35 SW 15	12	120	35	85	95	10		6,2	8,7	204	102	50	50	130	15	90014012 120	50



SP-concrete bolt, countersunk head																	
SP-BS 9001 A4 7,5X50 TX30	7,5	50	x	55	60	6		2	4	132	66	40	40	100	30	90014175 50	100
SP-BS 9001 A4 7,5X65/10 TX30	7,5	65	10	55	60	6		2	4	132	66	40	40	100	30	90014175 65	100
SP-BS 9001 A4 7,5X105/50 TX30	7,5	105	50	55	60	6		2	4	132	66	40	40	100	30	90014175 105	100
SP-BS 9001 A4 10,0X80/15 TX40	10	80	15	65	75	8		4,2	5,8	156	78	50	50	120	40	90014110 80	50
SP-BS 9001 A4 12,0X90/5 TX50	12	90	5	85	95	10		6,2	8,7	204	102	50	50	130	50	90014112 90	50



SP-concrete hanger bolts																	
SP-BS 9001 A4 10,0X105/20 M10 SW 7	10/M10	105	20	65	75	8		4,2	5,8	156	78	50	50	120	7	90014310 105	50
SP-BS 9001 A4 12,0X140/32 M12 SW 9	12/M12	140	32	85	95	10		6,2	8,7	204	102	50	50	130	9	90014312 140	50
SP-BS 9001 A4 12,0X160/52 M12 SW 9	12/M12	160	52	85	95	10		6,2	8,7	204	102	50	50	130	9	90014312 160	50



SP-concrete bolt, pan head																	
SP-BS 9001 A4 7,5X50 TX30	7,5	50	x	55	60	6		2	4	132	66	40	40	100	30	90014275 50	100
SP-BS 9001 A4 7,5X60/5 TX30	7,5	60	5	55	60	6		2	4	132	66	40	40	100	30	90014275 60	100
SP-BS 9001 A4 7,5X80/25 TX30	7,5	80	25	55	60	6		2	4	132	66	40	40	100	30	90014275 80	100
SP-BS 9001 A4 7,5X85/30 TX30	7,5	85	30	55	60	6		2	4	132	66	40	40	100	30	90014175 85	100
SP-BS 9001 A4 7,5X100/45 TX30	7,5	100	45	55	60	6		2	4	132	66	40	40	100	30	90014275 100	100

