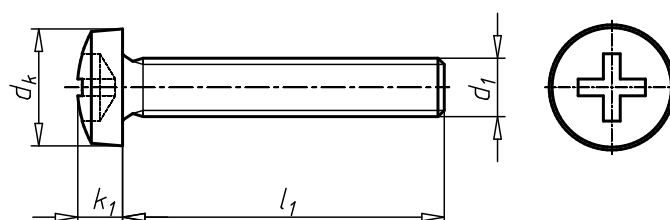
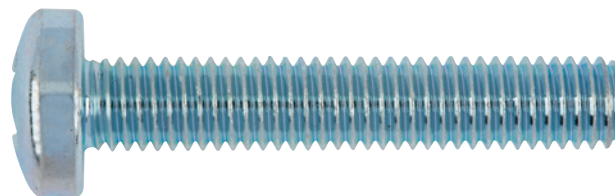


Flat-head screw with H cross recess ISO 7045, steel 4.8, zinc-plated, blue passivated (A2K)

Standards	ISO 7045
Material	Steel
Property class	4.8
Surface	Zinc plated
RoHS-compliant	Yes



Thread type x nominal diameter (d ₁)	Length (l ₁)	Head diameter (d _k)	Head height (k ₁)	Internal drive	Art. no.	P. Qty.
M2.5	5 mm	5 mm	2.1 mm	H1	5103 002 505	500
M2.5	6 mm	5 mm	2.1 mm	H1	5103 002 506	500
M2.5	8 mm	5 mm	2.1 mm	H1	5103 002 508	500
M2.5	10 mm	5 mm	2.1 mm	H1	5103 002 510	500
M2.5	12 mm	5 mm	2.1 mm	H1	5103 002 512	500
M2.5	16 mm	5 mm	2.1 mm	H1	5103 002 516	500
M2.5	20 mm	5 mm	2.1 mm	H1	5103 002 520	1000
M3	4 mm	5.6 mm	2.4 mm	H1	5103 003 004	500
M3	5 mm	5.6 mm	2.4 mm	H1	5103 003 005	500
M3	6 mm	5.6 mm	2.4 mm	H1	5103 003 006	500
M3	8 mm	5.6 mm	2.4 mm	H1	5103 003 008	500/5000
M3	10 mm	5.6 mm	2.4 mm	H1	5103 003 010	100/500
M3	12 mm	5.6 mm	2.4 mm	H1	5103 003 012	500
M3	14 mm	5.6 mm	2.4 mm	H1	5103 003 014	500
M3	16 mm	5.6 mm	2.4 mm	H1	5103 003 016	500
M3	18 mm	5.6 mm	2.4 mm	H1	5103 003 018	500/1000
M3	20 mm	5.6 mm	2.4 mm	H1	5103 003 020	500/1000
M3	25 mm	5.6 mm	2.4 mm	H1	5103 003 025	500
M3	30 mm	5.6 mm	2.4 mm	H1	5103 003 030	500
M3	35 mm	5.6 mm	2.4 mm	H1	5103 003 035	100/500
M3	40 mm	5.6 mm	2.4 mm	H1	5103 003 040	250
M3	45 mm	5.6 mm	2.4 mm	H1	5103 003 045	100/250
M3.5	6 mm	7 mm	2.6 mm	H2	5103 003 506	500
M4	5 mm	8 mm	3.1 mm	H2	5103 004 005	500/1000
M4	6 mm	8 mm	3.1 mm	H2	5103 004 006	500/2000
M4	8 mm	8 mm	3.1 mm	H2	5103 004 008	500
M4	10 mm	8 mm	3.1 mm	H2	5103 004 010	250/500/1000
M4	12 mm	8 mm	3.1 mm	H2	5103 004 012	250/500/1000

Thread type x nominal diameter (d ₁)	Length (l ₁)	Head diameter (d _k)	Head height (k ₁)	Internal drive	Art. no.	P. Qty.
M4	16 mm	8 mm	3.1 mm	H2	5103 004 016	250/500/1000
M4	18 mm	8 mm	3.1 mm	H2	5103 004 018	500/1000
M4	20 mm	8 mm	3.1 mm	H2	5103 004 020	250/500/1000
M4	25 mm	8 mm	3.1 mm	H2	5103 004 025	250/500/1000
M4	30 mm	8 mm	3.1 mm	H2	5103 004 030	250/500/1000
M4	35 mm	8 mm	3.1 mm	H2	5103 004 035	250/500
M4	40 mm	8 mm	3.1 mm	H2	5103 004 040	250/500
M4	45 mm	8 mm	3.1 mm	H2	5103 004 045	250/500
M4	50 mm	8 mm	3.1 mm	H2	5103 004 050	500
M4	55 mm	8 mm	3.1 mm	H2	5103 004 055	500
M4	60 mm	8 mm	3.1 mm	H2	5103 004 060	500
M4	65 mm	8 mm	3.1 mm	H2	5103 004 065	100/250
M4	70 mm	8 mm	3.1 mm	H2	5103 004 070	100/250
M4	80 mm	8 mm	3.1 mm	H2	5103 004 080	100
M5	6 mm	9.5 mm	3.7 mm	H2	5103 005 006	100/250/500
M5	8 mm	9.5 mm	3.7 mm	H2	5103 005 008	100/250/500
M5	10 mm	9.5 mm	3.7 mm	H2	5103 005 010	100/250/500
M5	12 mm	9.5 mm	3.7 mm	H2	5103 005 012	250/500/1000
M5	16 mm	9.5 mm	3.7 mm	H2	5103 005 016	250/500/1000
M5	18 mm	9.5 mm	3.7 mm	H2	5103 005 018	250/500
M5	20 mm	9.5 mm	3.7 mm	H2	5103 005 020	100/200/250
M5	25 mm	9.5 mm	3.7 mm	H2	5103 005 025	100/200
M5	30 mm	9.5 mm	3.7 mm	H2	5103 005 030	100/200
M5	35 mm	9.5 mm	3.7 mm	H2	5103 005 035	100/200/1000
M5	40 mm	9.5 mm	3.7 mm	H2	5103 005 040	100/200
M5	45 mm	9.5 mm	3.7 mm	H2	5103 005 045	100/200
M5	50 mm	9.5 mm	3.7 mm	H2	5103 005 050	100
M5	60 mm	9.5 mm	3.7 mm	H2	5103 005 060	100/200
M5	70 mm	9.5 mm	3.7 mm	H2	5103 005 070	200
M5	80 mm	9.5 mm	3.7 mm	H2	5103 005 080	200
M6	8 mm	12 mm	4.6 mm	H3	5103 006 008	200/500/1000
M6	10 mm	12 mm	4.6 mm	H3	5103 006 010	200/250/1000
M6	12 mm	12 mm	4.6 mm	H3	5103 006 012	200/250/1000
M6	16 mm	12 mm	4.6 mm	H3	5103 006 016	100/200/250
M6	18 mm	12 mm	4.6 mm	H3	5103 006 018	200/250
M6	20 mm	12 mm	4.6 mm	H3	5103 006 020	100/200/300
M6	25 mm	12 mm	4.6 mm	H3	5103 006 025	100/200/300

Thread type x nominal diameter (d ₁)	Length (l ₁)	Head diameter (d _k)	Head height (k ₁)	Internal drive	Art. no.	P. Qty.
M6	30 mm	12 mm	4.6 mm	H3	5103 006 030	100/200/ 300/500
M6	35 mm	12 mm	4.6 mm	H3	5103 006 035	100/200
M6	40 mm	12 mm	4.6 mm	H3	5103 006 040	100
M6	45 mm	12 mm	4.6 mm	H3	5103 006 045	100
M6	50 mm	12 mm	4.6 mm	H3	5103 006 050	100
M6	55 mm	12 mm	4.6 mm	H3	5103 006 055	100
M6	60 mm	12 mm	4.6 mm	H3	5103 006 060	100
M6	65 mm	12 mm	4.6 mm	H3	5103 006 065	100
M6	70 mm	12 mm	4.6 mm	H3	5103 006 070	100
M6	80 mm	12 mm	4.6 mm	H3	5103 006 080	100
M6	90 mm	12 mm	4.6 mm	H3	5103 006 090	100
M6	100 mm	12 mm	4.6 mm	H3	5103 006 100	50
M8	10 mm	16 mm	6 mm	H4	5103 008 010	100
M8	12 mm	16 mm	6 mm	H4	5103 008 012	100
M8	16 mm	16 mm	6 mm	H4	5103 008 016	100
M8	20 mm	16 mm	6 mm	H4	5103 008 020	100
M8	25 mm	16 mm	6 mm	H4	5103 008 025	100
M8	30 mm	16 mm	6 mm	H4	5103 008 030	100
M8	35 mm	16 mm	6 mm	H4	5103 008 035	100
M8	40 mm	16 mm	6 mm	H4	5103 008 040	50/100
M8	45 mm	16 mm	6 mm	H4	5103 008 045	50/100
M8	50 mm	16 mm	6 mm	H4	5103 008 050	50/100
M8	60 mm	16 mm	6 mm	H4	5103 008 060	50/200
M8	80 mm	16 mm	6 mm	H4	5103 008 080	100
M10	12 mm	20 mm	7.5 mm	H4	5103 010 012	50
M10	16 mm	20 mm	7.5 mm	H4	5103 010 016	50
M10	20 mm	20 mm	7.5 mm	H4	5103 010 020	50/100
M10	25 mm	20 mm	7.5 mm	H4	5103 010 025	50/100
M10	30 mm	20 mm	7.5 mm	H4	5103 010 030	50/100
M10	35 mm	20 mm	7.5 mm	H4	5103 010 035	50
M10	40 mm	20 mm	7.5 mm	H4	5103 010 040	50
M10	45 mm	20 mm	7.5 mm	H4	5103 010 045	50

Notice

ISO 7045 replaces DIN 7985 | There is some similarity | some head heights and head diameters changed | thread lengths changed | penetration depths of recessed heads changed | standard title of raised countersunk head screw changed to flat head screw.