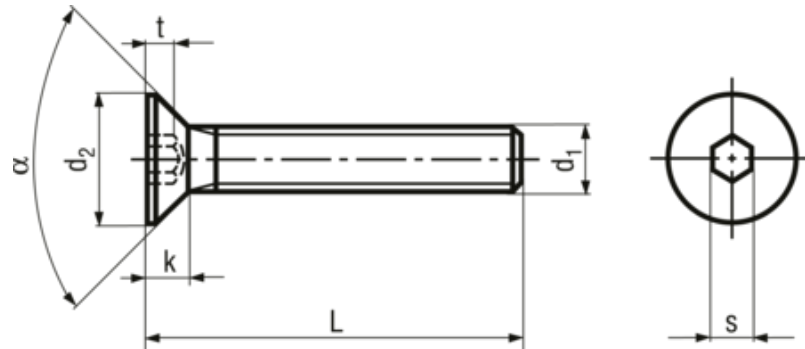


# Hex socket flat countersunk head screws fully threaded

BN 616



Additional information	The general change-over from DIN 7991 to ISO 10642 in the practice requires a verification of the application.
Headform	Countersunk
Drive	Hexagon socket
Thread	fully threaded
Material	Stainless steel
Material type	A2
Standard	DIN 7991 (Standard withdrawn), ~ISO 10642, ~UNI 5933

Article no	d1	L	d2 max	k max	s	t	$\alpha$
8227381	M3	(5)	6	1.7	2	1.2	90°
1076450	M3	(6)	6	1.7	2	1.2	90°
1076469	M3	8	6	1.7	2	1.2	90°
1076477	M3	10	6	1.7	2	1.2	90°
1076485	M3	12	6	1.7	2	1.2	90°
3146455	M3	(14)	6	1.7	2	1.2	90°
1076493	M3	16	6	1.7	2	1.2	90°
3146456	M3	(18)	6	1.7	2	1.2	90°
1076507	M3	20	6	1.7	2	1.2	90°
1115626	M3	25	6	1.7	2	1.2	90°
1115634	M3	30	6	1.7	2	1.2	90°
1208179	M4	(6)	8	2.3	2.5	1.8	90°
1235184	M4	8	8	2.3	2.5	1.8	90°
1235192	M4	10	8	2.3	2.5	1.8	90°
1235206	M4	12	8	2.3	2.5	1.8	90°
3146457	M4	(14)	8	2.3	2.5	1.8	90°

Article no	d1	L	d2 max	k max	s	t	$\alpha$
1235222	M4	16	8	2.3	2.5	1.8	90°
3146459	M4	(18)	8	2.3	2.5	1.8	90°
1235230	M4	20	8	2.3	2.5	1.8	90°
1448587	M4	25	8	2.3	2.5	1.8	90°
1448595	M4	30	8	2.3	2.5	1.8	90°
1076515	M4	35	8	2.3	2.5	1.8	90°
1448609	M4	40	8	2.3	2.5	1.8	90°
1208187	M5	8	10	2.8	3	2.3	90°
1235249	M5	10	10	2.8	3	2.3	90°
1235257	M5	12	10	2.8	3	2.3	90°
3146461	M5	(14)	10	2.8	3	2.3	90°
1235273	M5	16	10	2.8	3	2.3	90°
3146462	M5	(18)	10	2.8	3	2.3	90°
1235281	M5	20	10	2.8	3	2.3	90°
3146463	M5	(22)	10	2.8	3	2.3	90°
1235303	M5	25	10	2.8	3	2.3	90°
1235311	M5	30	10	2.8	3	2.3	90°
1000241	M5	35	10	2.8	3	2.3	90°
1000268	M5	40	10	2.8	3	2.3	90°
1425277	M5	(45)	10	2.8	3	2.3	90°
1076523	M5	50	10	2.8	3	2.3	90°
1009028	M5	60	10	2.8	3	2.3	90°
3182536	M5	70	10	2.8	3	2.3	90°
1208195	M6	8	12	3.3	4	2.5	90°
1235338	M6	10	12	3.3	4	2.5	90°
1235346	M6	12	12	3.3	4	2.5	90°
3146466	M6	(14)	12	3.3	4	2.5	90°
1235362	M6	16	12	3.3	4	2.5	90°
3146467	M6	(18)	12	3.3	4	2.5	90°
1235370	M6	20	12	3.3	4	2.5	90°
1235389	M6	25	12	3.3	4	2.5	90°
1235397	M6	30	12	3.3	4	2.5	90°
1000462	M6	35	12	3.3	4	2.5	90°
1448617	M6	40	12	3.3	4	2.5	90°
1425285	M6	(45)	12	3.3	4	2.5	90°
1448625	M6	50	12	3.3	4	2.5	90°
5505755	M6	(55)	12	3.3	4	2.5	90°
1076531	M6	60	12	3.3	4	2.5	90°
1208209	M6	70	12	3.3	4	2.5	90°
5522377	M6	80	12	3.3	4	2.5	90°
3213596	M6	100	12	3.3	4	2.5	90°
5505745	M8	10	16	4.4	5	3.5	90°
1208217	M8	12	16	4.4	5	3.5	90°
1235400	M8	16	16	4.4	5	3.5	90°
1235419	M8	20	16	4.4	5	3.5	90°
1235427	M8	25	16	4.4	5	3.5	90°
1235435	M8	30	16	4.4	5	3.5	90°
1076558	M8	35	16	4.4	5	3.5	90°
1235443	M8	40	16	4.4	5	3.5	90°
1425293	M8	(45)	16	4.4	5	3.5	90°

Article no	d1	L	d2 max	k max	s	t	$\alpha$
1421832	M8	50	16	4.4	5	3.5	90°
5505746	M8	(55)	16	4.4	5	3.5	90°
1076566	M8	60	16	4.4	5	3.5	90°
1115642	M8	70	16	4.4	5	3.5	90°
1115650	M8	80	16	4.4	5	3.5	90°
3185524	M8	100	16	4.4	5	3.5	90°