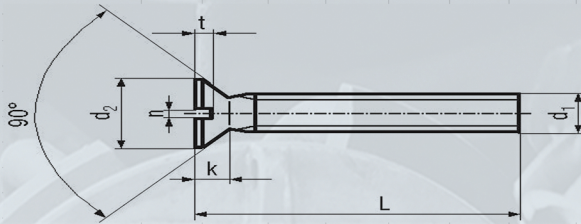


# DIN\_963\_COUNTERSUNK HEAD



Property Class	Stainless Steel
	A2 & A4
Finish	Plain
Thread Tolerance	6g

Head Diameter (d2)	Size d1	M1.6		M2		M2.5		M3		(M3.5)		M4		M5		M6		M8		M10	
Standard		min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max
DIN 963 (1990)		2.86	3.00	3.50	3.80	4.40	4.70	5.30	5.60	6.14	6.50	7.14	7.50	8.84	9.20	10.57	11.00	14.07	14.50	17.57	18.00
ISO 2009 (1994)		2.70	3.00	3.50	3.80	4.40	4.70	5.20	5.50	6.94	7.30	8.04	8.40	8.94	9.30	10.87	11.30	15.37	15.80	17.78	18.30
JIS B 1101 (1977)		2.80	3.20	3.60	4.00	4.60	5.00	5.50	6.00	6.50	7.00	7.50	8.00	9.40	10.00	11.30	12.00	15.20	16.00		
Head Height (k)	Size d1	M1.6		M2		M2.5		M3		(M3.5)		M4		M5		M6		M8		M10	
Standard		min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max
DIN 963 (1990)			0.96		1.20		1.50		1.65		1.93		2.20		2.50		3.00		4.00		5.00
ISO 2009 (1994)			1.00		1.20		1.50		1.65		2.35		2.70		2.70		3.30		4.65		5.00
JIS B 1101 (1977)		0.85	0.95	1.00	1.20	1.25	1.45	1.45	1.75	1.70	2.00	2.00	2.30	2.50	2.80	3.00	3.40	4.00	4.40		
Slot Width (n)	Size d1	M1.6		M2		M2.5		M3		(M3.5)		M4		M5		M6		M8		M10	
Standard		min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max
DIN 963 (1990)		0.46	0.60	0.56	0.70	0.66	0.80	0.86	1.00	0.86	1.00	1.06	1.20	1.26	1.51	1.66	1.91	2.06	2.31	2.56	2.81
ISO 2009 (1994)		0.46	0.60	0.56	0.70	0.66	0.80	0.86	1.00	1.06	1.20	1.26	1.51	1.26	1.51	1.66	1.91	2.06	2.31	2.56	2.81
JIS B 1101 (1977)		0.40	0.55	0.60	0.75	0.80	0.95	0.80	0.95	1.00	1.15	1.00	1.15	1.20	1.40	1.20	1.40	1.60	1.80		
Slot Depth (t)	Size d1	M1.6		M2		M2.5		M3		(M3.5)		M4		M5		M6		M8		M10	
Standard		min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max
DIN 963 (1990)		0.32	0.45	0.40	0.60	0.50	0.70	0.60	0.85	0.70	1.00	0.80	1.10	1.00	1.30	1.20	1.60	1.60	2.10	2.00	2.60
ISO 2009 (1994)		0.32	0.50	0.40	0.60	0.50	0.75	0.60	0.85	0.90	1.20	1.00	1.30	1.10	1.40	1.20	1.60	1.80	2.30	2.00	2.60
JIS B 1101 (1977)		0.30	0.40	0.40	0.60	0.50	0.70	0.60	0.80	0.65	0.95	0.75	1.05	0.90	1.30	1.15	1.65	1.50	2.10		

\* All dimensions are in mm

\*All the data are for informative purpose only.

