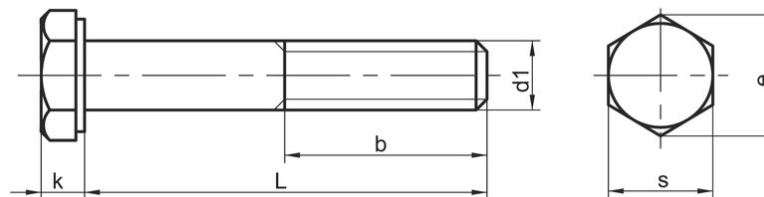


# Hexagon Head Bolts

## DIN 931 / ISO 4014



d	M4	M5	M6	M8	M10	M12	M14	M16	M18	M20	M22	M24	M27	M30
k	2.8	3.5	4	5.3	6.4	7.5	8.8	10	11.5	12.5	14.0	15	17	18.7
b(l less than 125)	14	16	18	22	26	30	34	38	42	46	50	54	60	66
b(l 125-200)	-	-	24	28	32	36	40	44	48	52	56	60	66	72
b(l greater than 200)	-	-	-	-	45	49	53	57	61	65	69	73	79	85
e-min	7.66	8.79	11.05	14.38	18.90	21.10	24.49	26.75	30.14	33.53	35.72	39.98	45.20	50.85
s	7	8	10	13	17	19	22	24	27	30	32	36	41	46

A **Hexagon Head Bolt** is designed to be tightened with a standard spanner or ratchet and socket.

Manufactured to Din 931, and therefore includes an unthreaded section of the shaft.

A hex drive permits a greater torque load to be applied to the joint over most other drive types.