

GN 1524

Swing bolts

Steel / Stainless Steel, with long threaded bolt



Specification

Version in Steel

- Tensile strength class 5.8
- turned
- blackened

Version in Stainless Steel NI

- AISI 303
- turned
- matt shot-blasted

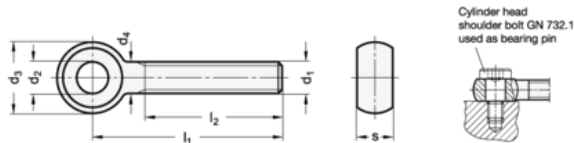
Information

Swing bolts GN 1524 offer a longer threaded bolt contrary to [DIN 444](#).

For stocking purpose cylinder head shoulder bolts [GN 732](#) can be used for the sizes M8, M10 and M12.

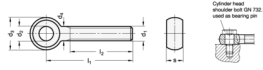
Technical information

- [ISO-Fundamental Tolerances](#)
 - [Stainless Steel characteristics](#)
 - [Strength values of screws](#)
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GN 1524

Description	d ₁	l ₁	l ₂	d ₂ E8	d ₃ -0.4	s -0.2	d ₄	Weight
GN 1524-M6-50	M 6	50	40	6	12	8	6	10
GN 1524-M6-60	M 6	60	40	6	12	8	6	15
GN 1524-M6-70	M 6	70	40	6	12	8	6	15
GN 1524-M6-80	M 6	80	40	6	12	8	6	20
GN 1524-M8-50	M 8	50	40	8	16	10	8	25
GN 1524-M8-60	M 8	60	45	8	16	10	8	25
GN 1524-M8-70	M 8	70	45	8	16	10	8	30
GN 1524-M8-80	M 8	80	45	8	16	10	8	35
GN 1524-M8-100	M 8	100	45	8	16	10	8	35
GN 1524-M10-50	M 10	50	38	10	20	12	10	35
GN 1524-M10-60	M 10	60	46	10	20	12	10	40
GN 1524-M10-70	M 10	70	50	10	20	12	10	45
GN 1524-M10-80	M 10	80	50	10	20	12	10	55
GN 1524-M10-100	M 10	100	50	10	20	12	10	66
GN 1524-M10-120	M 10	120	50	10	20	12	10	75
GN 1524-M12-50	M 12	50	35	12	25	14	12	60
GN 1524-M12-60	M 12	60	42	12	25	14	12	70
GN 1524-M12-70	M 12	70	52	12	25	14	12	75
GN 1524-M12-80	M 12	80	60	12	25	14	12	85
GN 1524-M12-100	M 12	100	60	12	25	14	12	100
GN 1524-M12-120	M 12	120	60	12	25	14	12	115
GN 1524-M12-130	M 12	130	60	12	25	14	12	125
GN 1524-M16-70	M 16	70	49	16	32	18	16	140
GN 1524-M16-80	M 16	80	59	16	32	18	16	158
GN 1524-M16-100	M 16	100	77	16	32	18	16	180
GN 1524-M16-120	M 16	120	80	16	32	18	16	210
GN 1524-M16-140	M 16	140	80	16	32	18	16	245
GN 1524-M16-160	M 16	160	80	16	32	18	16	275
GN 1524-M20-100	M 20	100	75	20	40	22	20	300
GN 1524-M20-120	M 20	120	95	20	40	22	20	346
GN 1524-M20-140	M 20	140	100	20	40	22	20	390
GN 1524-M20-160	M 20	160	100	20	40	22	20	438
GN 1524-M24-160	M 24	160	120	25	50	28	24	685
GN 1524-M24-240	M 24	240	120	25	50	28	24	965



GN 1524-NI

Description	d ₁	l ₁	l ₂	d ₂ E8	d ₃ -0.4	s -0.2	d ₄	Weight
GN 1524-M6-50-NI	M 6	50	40	6	12	8	6	10
GN 1524-M6-60-NI	M 6	60	40	6	12	8	6	15
GN 1524-M6-70-NI	M 6	70	40	6	12	8	6	15
GN 1524-M6-80-NI	M 6	80	40	6	12	8	6	20
GN 1524-M8-50-NI	M 8	50	40	8	16	10	8	25
GN 1524-M8-60-NI	M 8	60	45	8	16	10	8	25
GN 1524-M8-70-NI	M 8	70	45	8	16	10	8	30
GN 1524-M8-80-NI	M 8	80	45	8	16	10	8	35
GN 1524-M8-100-NI	M 8	100	45	8	16	10	8	40
GN 1524-M10-50-NI	M 10	50	38	10	20	12	10	35
GN 1524-M10-60-NI	M 10	60	46	10	20	12	10	40
GN 1524-M10-70-NI	M 10	70	50	10	20	12	10	45
GN 1524-M10-80-NI	M 10	80	50	10	20	12	10	55
GN 1524-M10-100-NI	M 10	100	50	10	20	12	10	66
GN 1524-M10-120-NI	M 10	120	50	10	20	12	10	75
GN 1524-M12-50-NI	M 12	50	35	12	25	14	12	60
GN 1524-M12-60-NI	M 12	60	42	12	25	14	12	70
GN 1524-M12-70-NI	M 12	70	52	12	25	14	12	75
GN 1524-M12-80-NI	M 12	80	60	12	25	14	12	85
GN 1524-M12-100-NI	M 12	100	60	12	25	14	12	100
GN 1524-M12-120-NI	M 12	120	60	12	25	14	12	115
GN 1524-M12-130-NI	M 12	130	60	12	25	14	12	127
GN 1524-M16-70-NI	M 16	70	49	16	32	18	16	140
GN 1524-M16-80-NI	M 16	80	59	16	32	18	16	155
GN 1524-M16-100-NI	M 16	100	77	16	32	18	16	180
GN 1524-M16-120-NI	M 16	120	80	16	32	18	16	210
GN 1524-M16-140-NI	M 16	140	80	16	32	18	16	245
GN 1524-M16-160-NI	M 16	160	80	16	32	18	16	275
GN 1524-M20-100-NI	M 20	100	75	20	40	22	20	300
GN 1524-M20-120-NI	M 20	120	95	20	40	22	20	346
GN 1524-M20-140-NI	M 20	140	100	20	40	22	20	390
GN 1524-M20-160-NI	M 20	160	100	20	40	22	20	438