Lifting Solutions Group
Axel Johnson International

Shackles DIN 82101

Product information



Shackles manufactured in accordance with DIN 82101 are approved for lifting applications. They are suitable for connecting lifting equipment and loads in a variety of lifting applications. The surface treatment varies according to the shackle size: shackles with a lifting capacity of 5 t or less are electro-galvanized, while shackles with a lifting capacity of 8 t or more are hot-dip galvanized.

Surface treatment according to size
0.1–5 t: electro-galvanized
8–20 t: hot-dip galvanized

... *Read more*

Material: Steel
Marking: CE-mark
Finish: Electro galvanized
Note: Also available as hot dip galvanized (0,4 - 50 t)

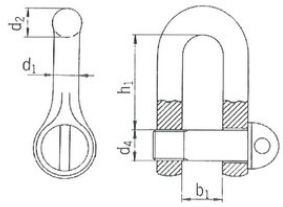
Safety factor: 5:1

© November 2026 - All Rights Reserved

CERTEX | Lifting Solutions Group
Axel Johnson International

Shackles DIN 82101

Blueprint



Technical data

Part code	WLL ton	Packing	d4 mm	b1 mm	d1 mm	d2 mm	h1 mm	Weight kg
SAKD0100	0.1	50	5	7	4	5	15	0.017
SAKD0160	0.16	50	6	8	5	6	18	0.024
SAKD0250	0.25	50	8	11	7	8	24	0.054
SAKD0400	0.4	25	10	14	8	10	30	0.097
SAKD0630	0.6	25	12	17	10	12	36	0.18
SAKD1000	1	25	16	21	13	15	49	0.3
SAKD1600	1.6	25	20	27	17	19	61	0.57
SAKD2000	2	1	22	30	19	21	67	0.98
SAKD2500	2.5	1	24	33	21	23	73	1.3
SAKD3150	3	1	27	38	24	26	84	1.85
SAKD4000	4	1	30	42	27	29	91	2.53
SAKD5000	5	1	36	47	30	33	111	4
SAKD8000	8	1	45	60	38	41	140	7.9
SAKD10000	10	1	48	66	42	45	147	10
SAKD16000	16	1	60	81	52	55	185	19.2
SAKD20000	20	1	68	90	58	60	211	28

© November 2026 - All Rights Reserved