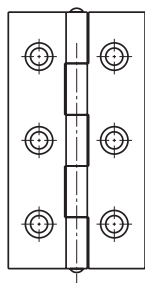


Gerollte Scharniere / Rolled hinges

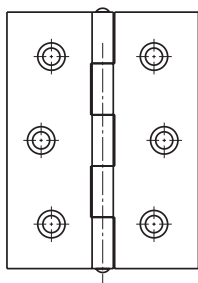


DIN 7954

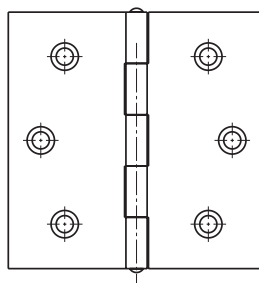
Hako Norm 101-175



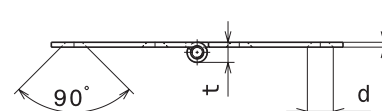
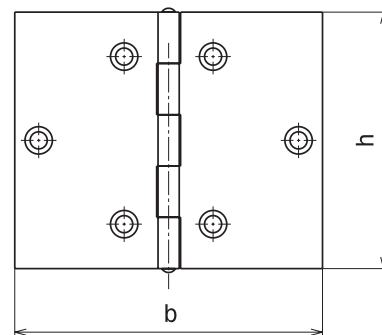
No: 101 Form A
(schmal, small)



No: 125 Form B
(halbbreit, semi-wide)



No: 150 Form C
(kätig, angular)



No: 175 Form D
(breit, wide)

No.	Gewerhöhe (h) mm size (h)	25	30	40	50	60	70	80	100
101		20	22	26	31	34	38	41	52
125	offene Breite (b)	22	26	32	39	46	51	58	72
150	width open	25	30	40	50	60	70	80	100
175		38	45	59	75	89	100	121	145
101		1,00	1,00	1,00	1,25	1,50	1,50	1,50	1,75
125	Materialstärke (s)	1,00	1,00	1,00	1,25	1,50	1,50	1,50	1,75
150	thickness	1,00	1,00	1,00	1,25	1,50	1,50	1,50	1,75
175		1,00	1,00	1,25	1,25	1,50	1,50	1,75	2,00
101		4,2	4,2	4,7	5,5	6,1	6,1	6,6	7,7
125	Rollendurchmesser (t)	4,2	4,2	4,7	5,5	6,2	6,2	6,7	7,7
150	knuckle dia.	4,2	4,2	4,7	5,7	6,7	6,0	7,3	7,8
175		4,7	4,7	5,2	5,5	6,0	8,2	7,8	8,3
	Gewerbeteilung	3	3	3	5	5	5	5	5
	gauge								
101		4	4	4	6	6	6	6	8
125	Schraublöcher	4	4	4	6	6	6	6	8
150	screw holes	4	4	4	6	6	6	6	8
175		6	6	6	8	8	8	8	8
101		2,0	2,0	2,5	3,0	3,0	3,0	3,5	4,0
125	Schraubengröße	2,0	2,5	2,5	3,0	3,0	3,5	3,5	4,0
150	screw dia.	2,0	2,5	2,5	3,0	3,0	3,5	3,5	4,0
175		2,5	3,0	3,0	3,5	3,5	4,0	4,0	4,5



Werkstoff/material:

Stahl blank,
bright steel (UP)

Stahl verzinkt,
zinc-plated (GV)

nichtrostender Stahl,
stainless steel (ST)

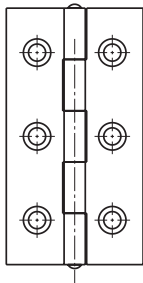
Scharnierstift beidseitig
vernietet, clinched pin

Gerollte Scharniere / Rolled hinges



DIN 7954

Hako Norm 101



No: 101 Form A
(schmal, small)

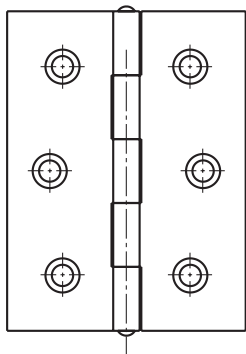
Werkstoff material	Ident-Nr. part-no.	Bezeichnung identification	Höhe height	Breite width	Stärke thickness	Lochung screw holes	1 VE packaging	Gewicht kg p. % St. weight kg p. % pcs.
			mm	mm				
Stahl blank bright steel	10131000	101 UP	30	22	1,00	x	50	0,750
	10141000		40	26	1,00	x	50	1,250
	10142100		40	26	1,00		50	1,250
	10151000		50	31	1,25	x	20	2,150
	10152100		50	31	1,25		20	2,150
	10161000		60	34	1,50	x	20	3,335
	10162100		60	34	1,50		20	3,335
	10171000		70	38	1,50	x	20	3,975
	10181000		80	41	1,50	x	20	5,315
	10182100		80	41	1,50		20	5,315
Verzinkt zinc-plated	10130000	101 GV	30	22	1,00	x	50	0,750
	10140000		40	26	1,00	x	50	1,250
	10150000		50	31	1,25	x	20	2,150
	10160000		60	34	1,50	x	20	3,335
	10170000		70	38	1,50	x	20	3,975
	10180000		80	41	1,50	x	20	5,315
	10190000		100	52	1,75	x	20	9,300
Niro stainless steel	10230100	ST 101	30	22	1,00	x	50	0,750
	10240100		40	26	1,00	x	50	1,250
	10250100		50	31	1,25	x	20	2,150
	10260100		60	34	1,50	x	20	3,335
	10280100		80	41	1,50	x	20	5,315

Gerollte Scharniere / Rolled hinges



DIN 7954

Hako Norm 125



No: 125 Form B
(halbbreit, semi-wide)

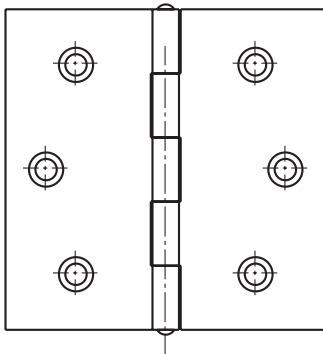
Werkstoff material	Ident-Nr. part-no.	Bezeichnung identification	Höhe height	Breite width	Stärke thickness	Lochung screw holes	1 VE packaging	Gewicht kg p. % St. weight kg p. % pcs.
			mm	mm				
Stahl blank bright steel	12571000	125 UP	70	51	1,50	x	20	5,350
Verzinkt zinc-plated		125 GV	40	32	1,00	x	50	1,400
	12540000		50	39	1,25	x	20	2,400
	12550000		60	46	1,50	x	20	4,050
	12560000		70	51	1,50	x	20	5,350
	12570000		80	58	1,50	x	20	6,850
	12580000		100	72	1,75	x	20	11,950
Niro stainless steel		ST 125	40	32	1,00	x	50	1,475
	12640100		50	39	1,25	x	20	2,525
	12650100		50	39	1,25		20	2,525
	12652100		60	46	1,50	x	20	4,050
	12660100		80	58	1,50	x	20	7,025
	12680100		80	58	1,50		20	7,025
	12682100		100	72	1,75	x	20	11,450
	12690100							

Gerollte Scharniere / Rolled hinges



DIN 7954

Hako Norm 150



No: 150 Form C
(kántig, angular)



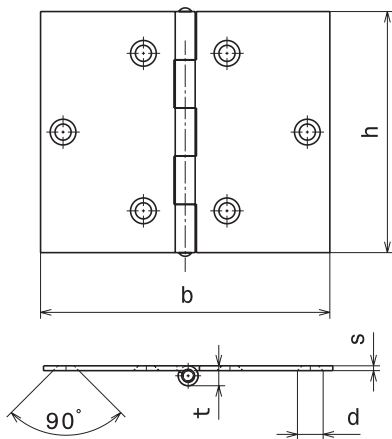
Werkstoff material	Ident-Nr. part-no.	Bezeichnung identification	Höhe height	Breite width	Stärke thickness	Lochung screw holes	1 VE packaging	Gewicht kg p. % St. weight kg p. % pcs.
			mm	mm				
Stahl blank bright steel	15132100	150 UP	30	30	1,00		20	0,950
	15142100		40	40	1,00		20	1,620
	15162100		60	60	1,50		20	5,400
	15182100		80	80	1,50		20	9,700
Verzinkt zinc-plated	15130000	150 GV	30	30	1,00	x	50	0,950
	15140000		40	40	1,00	x	50	1,620
	15160000		60	60	1,50	x	20	5,400
	15170000		70	70	1,50	x	20	6,950
	15180000		80	80	1,50	x	20	9,700
	15190000		100	100	1,75	x	20	17,325
Niro stainless steel	15220100	ST 150	30	30	1,00	x	50	0,925
	15230100		40	40	1,00	x	20	1,625
	15241100		40	40	1,00		20	1,625
	15240100		50	50	1,25	x	20	3,200
	15242100		50	50	1,25		20	3,200
	15250100		60	60	1,50	x	20	5,425
	15262100		60	60	1,50		20	5,425
	15270100		70	70	1,50	x	20	6,875
	15280100		80	80	1,50	x	20	9,650
15282100	80	80	1,50		20	9,650		

Gerollte Scharniere / Rolled hinges



DIN 7954

Hako Norm 175



No: 175 Form D
(breit, wide)

Werkstoff material	Ident-Nr. part-no.	Bezeichnung identification	Höhe height	Breite width	Stärke thickness	Lochung screw holes	1 VE packaging	Gewicht kg p. % St. weight kg p. % pcs.
			mm	mm				
Stahl blank bright steel	17541000	175 UP	40	59	1,25	x	20	2,575
	17561000		60	89	1,50	x	20	7,100
	17562100		60	89	1,50		20	7,100
Verzinkt zinc-plated	17530000	175 GV	30	45	1,00	x	50	1,350
	17540000		40	59	1,25	x	20	2,575
	17550000		50	75	1,25	x	20	4,200
	17560000		60	89	1,50	x	20	7,100
	17570000		70	100	1,50	x	20	10,075
	17580000		80	121	1,75	x	10	15,330
	17590000		100	145	2,00	x	10	25,180
Niro stainless steel	17630100	ST 175	30	45	1,00	x	50	1,325
	17650100		50	75	1,25	x	20	4,050
	17651100		50	75	1,25		20	4,050
	17660100		60	89	1,50	x	20	7,125
	17670100		60	89	1,50		20	7,125
	17680100		80	121	1,75	x	20	16,350
	17692100		100	145	2,00		20	25,180