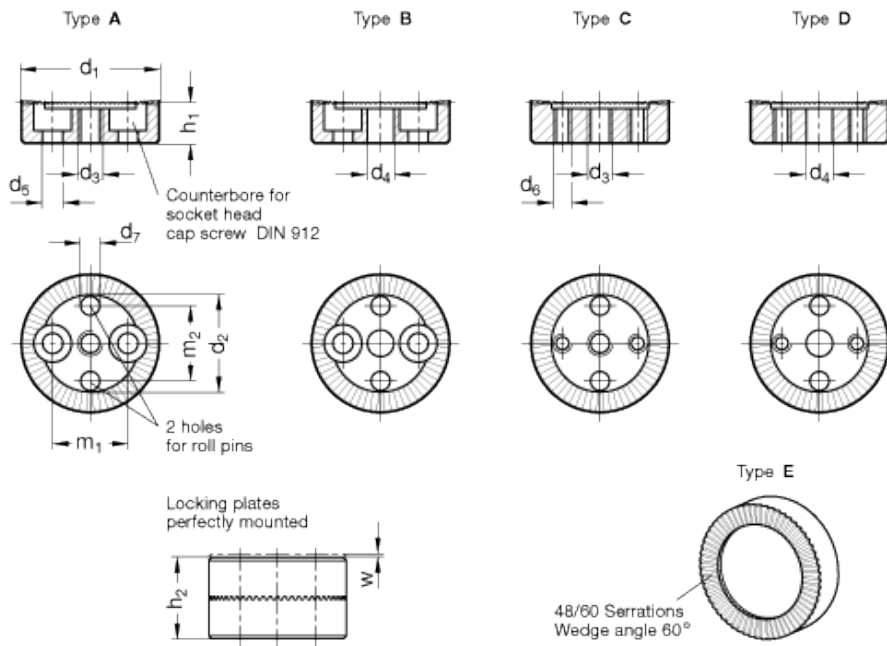


# GN 187.4-NI

Serrated locking plates



INOX  
Stainless Steel



Standard Elements	Main dimensions														Weight
Description	d <sub>1</sub>	z	d <sub>2</sub>	d <sub>3</sub>	d <sub>4 H11</sub>	d <sub>5</sub>	d <sub>6</sub>	d <sub>7 H11</sub>	h <sub>1 ±0.09</sub>	h <sub>2</sub>	m <sub>1</sub>	m <sub>2</sub>	w <sub>min.</sub>	g	
GN 187.4-22-48-A-NI	22	48	15.5	M4	-	32	-	3	6.5	13	12	12	0.6	20	
GN 187.4-22-60-A-NI	22	60	15.5	M4	-	3.2	-	3	6.5	13	12	12	0.6	20	
GN 187.4-27-48-A-NI	27	48	19.5	M5	-	4.3	-	4	7.5	15	15	15	0.7	20	
GN 187.4-27-60-A-NI	27	60	19.5	M5	-	4.3	-	4	7.5	15	15	15	0.7	21	
GN 187.4-32-48-A-NI	32	48	23.5	M6	-	5.3	-	5	9	18	18	18	0.9	35	
GN 187.4-32-60-A-NI	32	60	23.5	M6	-	5.3	-	5	9	18	18	18	0.9	37	
GN 187.4-40-48-A-NI	40	48	30	M8	-	6.3	-	6	11.5	23	23	23	1.3	50	
GN 187.4-40-60-A-NI	40	60	30	M8	-	6.3	-	6	11.5	23	23	23	1.3	60	
GN 187.4-22-48-B-NI	22	48	15.5	-	4.2	32	-	3	6.5	13	12	12	0.6	20	
GN 187.4-22-60-B-NI	22	60	15.5	-	4.2	3.2	-	3	6.5	13	12	12	0.6	20	
GN 187.4-27-48-B-NI	27	48	19.5	-	5.2	4.3	-	4	7.5	15	15	15	0.7	20	
GN 187.4-27-60-B-NI	27	60	19.5	-	5.2	4.3	-	4	7.5	15	15	15	0.7	21	
GN 187.4-32-48-B-NI	32	48	23.5	-	6.2	5.3	-	5	9	18	18	18	0.9	35	
GN 187.4-32-60-B-NI	32	60	23.5	-	6.2	5.3	-	5	9	18	18	18	0.9	36	
GN 187.4-40-48-B-NI	40	48	30	-	8.2	6.3	-	6	11.5	23	23	23	1.3	72	
GN 187.4-40-60-B-NI	40	60	30	-	8.2	6.3	-	6	11.5	23	23	23	1.3	80	
GN 187.4-22-48-C-NI	22	48	15.5	M4	-	-	M3	3	6.5	13	12	12	0.6	20	
GN 187.4-22-60-C-NI	22	60	15.5	M4	-	-	M3	3	6.5	13	12	12	0.6	14	
GN 187.4-27-48-C-NI	27	48	19.5	M5	-	-	M4	4	7.5	15	15	15	0.7	24	
GN 187.4-27-60-C-NI	27	60	19.5	M5	-	-	M4	4	7.5	15	15	15	0.7	24	
GN 187.4-32-48-C-NI	32	48	23.5	M6	-	-	M5	5	9	18	18	18	0.9	39	
GN 187.4-32-60-C-NI	32	60	23.5	M6	-	-	M5	5	9	18	18	18	0.9	41	
GN 187.4-40-48-C-NI	40	48	30	M8	-	-	M6	6	11.5	23	23	23	1.3	81	
GN 187.4-40-60-C-NI	40	60	30	M8	-	-	M6	6	11.5	23	23	23	1.3	80	
GN 187.4-22-48-D-NI	22	48	15.5	-	4.2	-	M3	3	6.5	13	12	12	0.6	20	
GN 187.4-22-60-D-NI	22	60	15.5	-	4.2	-	M3	3	6.5	13	12	12	0.6	20	
GN 187.4-27-48-D-NI	27	48	19.5	-	5.2	-	M4	4	7.5	15	15	15	0.7	26	
GN 187.4-27-60-D-NI	27	60	19.5	-	5.2	-	M4	4	7.5	15	15	15	0.7	24	
GN 187.4-32-48-D-NI	32	48	23.5	-	6.2	-	M5	5	9	18	18	18	0.9	39	
GN 187.4-32-60-D-NI	32	60	23.5	-	6.2	-	M5	5	9	18	18	18	0.9	40	
GN 187.4-40-48-D-NI	40	48	30	-	8.2	-	M6	6	11.5	23	23	23	1.3	79	
GN 187.4-40-60-D-NI	40	60	30	-	8.2	-	M6	6	11.5	23	23	23	1.3	80	
GN 187.4-22-48-E-NI	22	48	15.5	-	-	-	-	-	6.5	13	-	-	0.6	15	
GN 187.4-22-60-E-NI	22	60	15.5	-	-	-	-	-	6.5	13	-	-	0.6	20	
GN 187.4-27-48-E-NI	27	48	19.5	-	-	-	-	-	7.5	15	-	-	0.7	27	
GN 187.4-27-60-E-NI	27	60	19.5	-	-	-	-	-	7.5	15	-	-	0.7	20	
GN 187.4-32-48-E-NI	32	48	23.5	-	-	-	-	-	9	18	-	-	0.9	46	
GN 187.4-32-60-E-NI	32	60	23.5	-	-	-	-	-	9	18	-	-	0.9	46	
GN 187.4-40-48-E-NI	40	48	30	-	-	-	-	-	11.5	23	-	-	1.3	80	
GN 187.4-40-60-E-NI	40	60	30	-	-	-	-	-	11.5	23	-	-	1.7	90	



## technical informations

### Material

Version NI: AISI 316 LHC Stainless Steel (Sintered Steel).

### Assembly

- Version A: with tapped hole  $d_3$  in the center, with two countersunk holes  $d_5$  for cap screws
- Version B: with drilling  $d_4$  in the center, with two countersunk holes  $d_5$  for cap screws
- Version C: with tapped hole  $d_3$  in the center, with two tapped mounting holes  $d_6$
- Version D: with drilling  $d_4$  in the center, with two tapped mounting holes  $d_6$
- Version E: without drillings, blank, not hardened

### Features and applications

With the aid of serrated locking plates GN 187.4-NI standard components can be interlocked and firmly set at a defined angle. The range of designs makes these plates adaptable for almost any application in this particular field. To complement these serrated locking plates, accessories such as guide pots GN 187.1 and thrust springs GN 187.2 are useful additional standard parts.

#### Application examples

