

## Pullers

### 11050 Standard pullers

**two-armed**, with sliding permanently parallel extractor hooks, zinc plated; for extracting gearwheels, ball bearings, pulleys and similar parts from shafts or axles; for removing ball bearings, bearing outer races and bushes from holes; hooks can be used as internal or external hooks.



Code	size	Clamp. width mm	Clamp. depth mm	Max. loading in t	Max. torque in N·m	g	box
<b>71 13 00 11</b>	<b>1</b>	25-80	100	4.5	80	999	1
<b>71 13 00 12</b>	<b>2</b>	25-130	100	4.5	80	1103	1
<b>71 13 00 13</b>	<b>3</b>	50-160	150	6.5	150	2754	1
<b>71 13 00 14</b>	<b>4</b>	60-200	150	6.5	150	3085	1
<b>71 13 00 15</b>	<b>5</b>	80-250	200	11.0	320	7000	1
<b>71 13 00 16</b>	<b>6</b>	80-350	200	11.0	320	8400	1

### H 11050 Arms for pullers No 11050/11051

1 piece

Code	size	for puller No	g	box
<b>79 13 00 11</b>	<b>1</b>	11050-1, -2		
		11051-1, -2	238	1
<b>79 13 00 12</b>	<b>3</b>	11050-3, -4		
		11051-3, -4	602	1
<b>79 13 00 13</b>	<b>5</b>	11050-5, -6	1596	1



Made in  
Germany

### 11053 Standard pullers

**two-armed**, with swivelling extractor hooks for larger reaches, zinc plated; for extracting gearwheels, ball bearings, pulleys and similar parts from shafts or axles; hooks can be used as internal or external hooks; for internal extraction, simply turn the hooks and spindle round; the large leverage effect ensures a firm grip on the part to be extracted, whether internal or external.



Code	size	Clamp. width mm	Clamp. depth mm	Max. loading in t	Max. torque in N·m	g	box
<b>71 15 02 11</b>	<b>1</b>	50-300	270	6.0	120	4330	1
<b>71 15 02 12</b>	<b>2</b>	50-400	400	6.0	120	6000	1

### 11051 Standard pullers

**three-armed**, with sliding permanently parallel extractor hooks, zinc plated; for extracting gearwheels, ball bearings, pulleys, fan wheels and similar parts from shafts or axles; for removing ball bearings, bearing outer races and bushes from holes; hooks can be used as internal or external hooks.



Code	size	Clamp. width mm	Clamp. depth mm	Max. loading in t	Max. torque in N·m	g	box
<b>71 08 00 11</b>	<b>1</b>	25-80	100	5.5	55	1280	1
<b>71 08 00 12</b>	<b>2</b>	25-120	100	5.5	55	1422	1
<b>71 08 00 13</b>	<b>3</b>	25-160	150	7.0	70	3507	1
<b>71 08 00 14</b>	<b>4</b>	25-200	150	7.0	70	3690	1

### 11054 Pullers

**three-armed**, with swivelling extractor hooks for larger reaches, zinc plated; for extracting gearwheels, ball bearings, pulleys and similar parts from shafts or axles; hooks can be used as internal or external hooks; for internal extraction, simply turn the hooks and spindle round; the efficient leverage effect forces the hooks firmly onto the part to be extracted.



Code	size	Clamp. width mm	Clamp. depth mm	Max. loading in t	Max. torque in N·m	g	box
<b>71 15 03 11</b>	<b>1</b>	50-300	270	12.0	220	4990	1
<b>71 15 03 12</b>	<b>2</b>	50-400	400	12.0	220	8000	1

### 11056 Set: Pullers

consisting of the most common two- and three-armed pullers with two- and three-armed, sliding, parallel extractor hooks. for extracting gearwheels, ball bearings, pulleys and similar parts from shafts or axles; hooks can be used as internal or external hooks; the efficient leverage effect forces the hooks firmly onto the part to be extracted.



Code	Clamp. width mm	Clamp. depth mm	g	box
<b>96 71 13 11</b>	120	100/200/250	7000	1