

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	Δ g	
71 1300 11	1	25-80	100	4.5	80	999	1
71 1300 12	2	25-130	100	4.5	80	1103	1
71 1300 13	3	50-160	150	6.5	150	2754	1
71 1300 14	4	60-200	150	6.5	150	3085	1
71 1300 15	5	80-250	200	11.0	320	7000	1
71 1300 16	6	80-350	200	11.0	320	8400	1

H 11050 Arms for pullers No 11050/11051

1 piece

Code	size	for puller No	Δ g	
79 1300 11	1	11050-1, -2 11051-1, -2	238	1
79 1300 12	3	11050-3, -4 11051-3, -4	602	1
79 1300 13	5	11050-5, -6	1596	1



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	Δ g	
71 1502 11	1	50-300	270	6.0	120	4330	1
71 1502 12	2	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	Δ g	
71 0800 11	1	25-80	100	5.5	55	1280	1
71 0800 12	2	25-120	100	5.5	55	1422	1
71 0800 13	3	25-160	150	7.0	70	3507	1
71 0800 14	4	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	Δ g	
71 1503 11	1	50-300	270	12.0	220	4990	1
71 1503 12	2	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	Δ g	
96 71 13 11	120	100/200/250	7000	1