

Gear Pullers and Bearing Pullers

Kukko 2-arm universal puller Series 41

The 2-arm universal puller with swivelling puller legs is used to pull bearings, gears and discs in all standard sizes. It can be used to remove any component that sits on a shaft and is freely accessible from the outside. The swivelling puller legs ensure maximum freedom of movement for individual adaptation to the respective clamping width and depth, even in restricted ambient conditions. There are different versions of the puller within the 41 series. The compact model 41-0 has a hexagonal drive and a flat Thrust piece on the spindle. Models 41-1 and 41-2 have a free-moving T-handle instead of the hexagon for working in confined spaces. From size 41-3 upwards, the pullers are equipped with a hexagonal drive and a dual spindle tip. This enables the greatest pulling forces to be achieved (3 to 7 tonnes). Replacement parts on request available.

Article No.	Type	Inner H max mm	Hex mm	Max. Ton	Nm max	Span outside pull off mm	Total hook thickness mm	Total hook root depth mm	IMPA
948900	41-0	40	13	1,0	25	12-60	4	15	-
948901	41-1	65	-	1	-	12-65	4	15	-
948902	41-2	80	-	1,5	-	12-80	5	16	-
948903	41-3	120	13	3	40	14-90	7,5	22	61 50 50
948904	41-4	160	17	5	85	18-130	9	35	61 50 51
948905	41-5	200	22	7	150	26-180	15	35	61 50 52



Kukko 3-arm universal puller Series 42

The 3-arm universal puller with swivelling puller legs is used to remove bearings, gears and discs in all standard sizes. It can be used to remove any component that sits on a shaft and is freely accessible from the outside. The swivelling puller arms ensure maximum freedom of movement for individual adjustment to the respective clamping width and depth, even in confined spaces. The 3-arm design guarantees even load distribution and therefore a particularly secure grip on the part to be pulled. There are different versions of the puller within the 42 series. Up to model 41-2, the puller is equipped with a T-handle and a flat Thrust piece for working in confined spaces. From model 42-3 onwards, the puller has a hexagonal drive and a dual spindle tip. This enables the greatest pulling forces to be achieved (3 to 7 tonnes). Replacement parts on request available.

Article No.	Type	Inner H max mm	Hex mm	Max. Ton	Nm max	Span outside pull off mm	Total hook thickness mm	Total hook root depth mm	IMPA
948910	42-0	40	13	1,5	25	12-60	4	15	-
948911	42-1	65	-	1,5	-	12-65	4	15	-
948912	42-2	80	-	1,5	-	12-80	5	16	-
948913	42-3	120	13	3	40	14-90	7,5	22	-
948914	42-4	160	17	5	85	18-130	9	35	61 50 70
948915	42-5	200	22	7	150	26-180	15	35	-



Kukko 3-arm puller Series 203

The 3-arm puller with combination crosshead has oscillating and reversible puller legs and is used for the centric removal of bearings, gears and discs in all standard sizes. It can be used to remove any component that sits on a shaft and is freely accessible from the outside. The swivelling puller legs with adjustable clamping width can be used on both sides. The claw shape differs depending on the version. Thanks to the Combination crossbeam, the puller can be used with both 2 and 3-jaw pullers. The 3-arm design guarantees even load distribution and therefore a particularly secure grip on the part to be pulled. Replacement parts on request available.

Article No.	Type	Inner H max mm	Hex mm	Max. Ton	Nm max	Span outside pull off mm	Span inside pull off mm	Total hook thickness mm	Total hook root depth mm	IMPA
949010	203-0	75	14	1,5	25	15-120	45-110	6	14	-
949011	203-1	85	17	5	75	18-180	60-160	7	22,5	-
949012	203-2	130	22	7	150	26-280	80-220	7	33	61 50 70
949013	203-3	260	27	10	250	37-350	112-300	12	35	61 50 71
949014	203-4	300	27	10	250	37-400	140-400	20	40	61 50 71



Kukko 3-arm puller Series 206

Heavy-duty 3-arm puller with oscillating and height-adjustable puller legs. Used for centric pulling of large bearings, gears and discs in all standard sizes. It can be used to remove any component that sits on a shaft and is freely accessible from the outside. The oscillating puller legs adapt to any installation situation and can be used universally thanks to the adjustable clamping depth. The claw shape differs depending on the version. The 3-arm design guarantees even load distribution and therefore a particularly secure hold on the part to be pulled. Replacement parts on request available.

Article No.	Type	Inner H max mm	Hex mm	Max. Ton	Nm max	Span outside pull off mm	Total hook thickness mm	Total hook root depth mm	IMPA
949180	206-00	50-100	13	3,5	50	15-100	7,5	27	-
949181	206-01	100-150	17	5	120	18-150	8	41	61 50 70
949182	206-02	170-220	22	7	150	26-250	18	50	-
949183	206-1	230-280	27	10	280	37-300	18	48	61 50 71
949184	206-2	350-400	27	10	300	37-450	20	46	61 50 71
949185	206-3	490-540	27	12	320	37-500	19	58	-



Extra Information

Many other pullers on request available. Contact our product specialists for more information.

Gear Pullers and Bearing Pullers

Kukko 2-arm universal pullers Series 20-Class

The 2-arm universal puller is used to remove bearings, gears and discs in all standard sizes. It can be used to remove any component that sits on a shaft and is freely accessible from the outside. Equipped with robust and adjustable standard hooks, the puller all-rounder ensures particularly safe, non-destructive removal both on external removal and internal extraction. Replacement parts on request available.

Article No.	Type	Inner H max mm	Hex mm	Max. Ton	Nm max	Span outside pull off mm	Span inside pull off mm	Total hook thickness mm	Total hook root depth mm	IMPA
949031	20-1	100	17	4,5	80	30-90	70-140	10	31	-
949035	20-10	100	17	4,5	80	30-120	70-180	10	31	-
949032	20-2	150	22	6	150	40-160	100-220	9	40	-
949036	20-20	150	22	6	150	40-200	100-260	9	40	-
949033	20-3	200	27	8,5	300	65-250	180-340	20	67	-
949037	20-30	200	27	8,5	300	65-350	180-440	20	67	-
949034	20-4	200	36	12	400	80-520	200-590	20	67	-
949038	20-40	300	36	12	400	80-650	200-710	20	67	-



Kukko 2-arm universal pullers Series 205

The heavy-duty, 2-jaw puller with adjustable reach with oscillating and height-adjustable puller legs is used for the centric removal of large bearings, gears and discs. It can be used to remove any component that sits on a shaft and is freely accessible from the outside. The oscillating puller legs adapt to any installation situation and can be used universally thanks to the adjustable clamping depth. The claw shape differs depending on the version. Replacement parts on request available.

Article No.	Type	Inner H max mm	Hex mm	Max. Ton	Nm max	Span outside pull off mm	Total hook thickness mm	Total hook root depth mm	IMPA
949060	205-00	50-100	13	3,5	50	15-100	7,5	27	-
949061	205-01	100-150	17	5	120	18-150	8	41	61 50 61
949062	205-02	170-220	22	7	150	26-250	18	50	61 50 62
949063	205-1	230-280	27	10	280	37-300	18	48	61 50 63
949064	205-2	350-400	27	10	300	37-400	20	46	61 50 64
949065	205-3	490-540	27	12	320	37-500	19	58	61 50 65



Kukko universal puller and separator Set K-20-15

The 12-part universal puller and separator sets from the K-20-15 series are used for hydraulic pulling and separating of ball bearings, roller bearings, inner rings and other flush-fitting parts. The kit enables the assembly of 7 different puller models by combining Pulling hooks and extensions. With the Series 15 separators and the hydraulic spindle, there are a wide range of design options for optimum use in changing puller situations. Replacement parts on request available. The set is packed in the Kukko L-Box-system. Manual is placed at the inside of the L-Box cover.

Article No.	Type	Inner H max mm	Hex mm	Max. Ton	Nm max	Span outside pull off mm	Total hook thickness mm	Total hook root depth mm	IMPA
949250	K-20-15	100-300	-	4,5-6	80-150	90-160	-	-	-



Kukko Hydraulic puller Set 845-150

The hydraulic "4 puller" set with self-centring pulling hooks is used for pulling bearings, gears, discs etc. The set includes pullers, hydraulic spindle, hooks and 2- and 3-arm combination crossbars, which can be combined to form four different pullers thanks to the easily interchangeable, multi-combinable individual parts. Replacement parts on request available. The set is packed in Kukko L-Box system. Manual placed in the cover.

Article No.	Type	Inner H max mm	Hex mm	Max. Ton	Nm max	Span outside pull off mm	Total hook thickness mm	Total hook root depth mm	IMPA
949255	845-150	100-150	-	10	40	50-150	-	-	-
949256	845-250	250	-	10	40	75-250	-	-	-
949257	845-851	100-250	-	10	40	50-250	-	-	-



Kukko bearing fitting tool kit 71

The 39-piece Bearing fitting tool kit made of steel, heavy duty series 71 is used for fitting bearings using a hydraulic press or Hammer. The set contains 33 impact rings and 5 impact tubes made of extra strong steel, as well as 1 SELCTHOR with two different impact inserts (PU/CA). The tool set enables damage-free installation of bearings without damaging axles, bearing housings or Seal rings. Replacement parts on request available. The set is packed in Kukko L-Box system. Manual placed in the cover.

Article No.	Type	Inner Diameter ball bearing mm	Outer Diameter ball bearing mm	Length impact sleeve mm	Diameter of the impact sleeves mm	IMPA
949350	71	5-10	26-110	225	15, 20,30, 40, 55	-

