



















## Selection guide

A choice of 90 pullers for all types of components up to 800 mm.

### The right questions to ask when choosing a puller

- What type of component is to be removed? = bearing, pulley, studs or nuts.
- What is the diameter of the component to be removed? = choice of spread.
- How is the component to be gripped? = choice of type of grip : outside grip, inside grip, special grip.
- How is the component to be pulled? = choice of bearing point : on the central axis, on the outside of the component, no available bearing point (= need to use puller accessories).

■ Bearings    
 ■ Pulleys    
 ■ Studs    
 ◀▶ Outside grip    
 ▶◀ Inside grip

Spread ◀ mm ▶	Reach ▲ mm	Force T kN			Characteristics	
<b>Outside grip - Adjustable 2 or 3 leg pullers</b>						
◀7-140 ▶	▲147	3	30	<b>U.306A-140</b>	 System U.306 - 2 or 3 legs - Inside or outside grip - Self gripping - self centring	P526
◀10-180 ▶	▲200	4	40	<b>U.306-180</b>		P526
◀20-260 ▶	▲250	4	40	<b>U.306-260</b>		P526
◀15-170 ▶	▲170	10	100	<b>U.310-170</b>		P527
◀15-250 ▶	▲250	10	100	<b>U.310-250</b>		P527
<b>Outside grip - 3 leg pullers</b>						
◀6-80 ▶	▲90	1	10	<b>U.302</b>	 Compact series slim legs	P528
◀6-150 ▶	▲150	1,1	11	<b>U.302-150</b>		P528
◀6-200 ▶	▲200	1,7	17	<b>U.302-200</b>		P528
◀25-170 ▶	▲160	7	70	<b>U.20</b>	 Force	P529
◀25-260 ▶	▲220	7	70	<b>U.20B</b>		P529
◀30-800 ▶	▲720	-	-	<b>U.27AS3</b>		P530
◀100-360 ▶	▲400	20	200	<b>U.320</b>	 Heavy duty	P531
◀100-530 ▶	▲550	30	300	<b>U.330</b>		P531
◀100-650 ▶	▲695	100	1000	<b>U.60B</b>		P531
◀45-270 ▶	▲260	10	100	<b>U.312H</b>	 Very heavy duty Heavy duty hydraulic	P532
◀100-360 ▶	▲265	20	200	<b>U.320H</b>		P536
◀100-530 ▶	▲395	30	300	<b>U.330H</b>		P536
<b>Inside or outside grip - 2 leg pullers</b>						
◀20-80 ▶	▲85	2	20	<b>U.32T2-8</b>	 Lockable reversible 2-leg puller	P539
▶90-140 ◀						
◀20-120 ▶	▲85	2	20	<b>U.32T2-12</b>		P539
▶90-180 ◀						
◀20-160 ▶	▲140	6	60	<b>U.32T6-16</b>		P539
▶130-250 ◀						
◀20-200 ▶	▲140	6	60	<b>U.32T6-20</b>		P539
▶130-290 ◀						
◀25-250 ▶	▲170	15	150	<b>U.32T15-25</b>		P539
▶180-380 ◀						
◀25-360 ▶	▲170	15	150	<b>U.32T15-35</b>		P539
▶180-480 ◀						
◀25-500 ▶	▲270	15	150	<b>U.32T15</b>		P539
▶180-530 ◀						
◀25-65 ▶	▲65	1,5	15	<b>U.232-65</b>	 Reversible 2-leg puller	P540
▶55-90 ◀						
◀30-90 ▶	▲100	3	30	<b>U.232-90</b>		P540
▶75-110 ◀						
◀45-130 ▶	▲100	3	30	<b>U.232-130</b>		P540
▶75-160 ◀						
◀45-160 ▶	▲145	4	40	<b>U.232-160</b>		P540
▶120-200 ◀						
◀45-210 ▶	▲145	4	40	<b>U.232-210</b>		P540
▶120-250 ◀						
◀65-270 ▶	▲190	5	50	<b>U.232-270</b>		P540
▶140-340 ◀						
◀65-340 ▶	▲190	5	50	<b>U.232-340</b>		P540
▶140-390 ◀						

Spread ◀ mm ▶	Reach ▲ mm	Force			Characteristics	
		T	kN			
<b>Outside grip - 2 leg pullers</b>						
◀10-35▶	▲37	-	-	<b>U.14A</b>		Compact series slim legs P.541
◀10-45▶	▲58	-	-	<b>U.14L</b>		P.541
◀10-80▶	▲90	0,9	9	<b>U.301</b>		P.541
◀10-150▶	▲150	1	10	<b>U.301-150</b>		P.541
◀15-200▶	▲200	1,3	13	<b>U.301-200</b>		P.541
◀10-50▶	▲70	1	10	<b>U.301P</b>		Compact series wide legs P.542
◀10-100▶	▲100	1,1	11	<b>U.301M</b>		P.542
◀10-110▶	▲130	1,7	17	<b>U.301L</b>		P.542
◀10-55▶	▲75	1	10	<b>U.35P</b>		wide legs P.543
◀10-75▶	▲90	4	40	<b>U.35</b>		P.543
◀15-75▶	▲130	3	30	<b>U.35L</b>		P.543
◀40-180▶	▲245	7	70	<b>U.34</b>		P.543
◀10-85▶	▲120	1,5	15	<b>U.42</b>		Slim legs with yoke P.544
◀10-85▶	▲180	1,5	15	<b>U.42B</b>		P.544
◀10-150▶	▲130	6	60	<b>U.52</b>		P.544
◀130-156▶	▲80	-	-	<b>DM.31</b>		Special for grooved pulleys pitch = 3.56mm P.544
◀45-175▶	▲	-	-	<b>DM.50</b>		P.766
<b>Special inside grip</b>						
▶23-130◀	▲140	3	30	<b>U.306A-130N</b>		System U.306 P.526
▶50-170◀	▲190	4	40	<b>U.306-170N</b>		P.526
▶50-230◀	▲190	4	40	<b>U.310-230N</b>		P.528
<b>Inside grip - Adaptable 2 or 3 leg pullers</b>						
▶32-70◀	▲ -	-	-	<b>U.51B</b>		P.546
▶70-160◀	▲ -	-	-	<b>U.28</b>		P.546
▶6-60◀	▲ -	-	-	<b>U.49P1 à U.49AD10</b>		P.547
▶20-200◀	▲240	-	-	<b>U.23D5 à U.23D32</b>		P.545
<b>Stud extractors</b>						
◀3-50▶	▲ -	-	-	<b>285</b>		Flush broken studs, right-hand thread P.553
◀6-14▶	▲ -	-	-	<b>885</b>		Flush broken studs, right and left-hand thread P.554
◀5-20▶	▲ -	-	-	<b>286A</b>		Multi-diameter tool for removing/refitting or pulling studs P.554
◀15-27▶	▲ -	-	-	<b>286PL</b>		P.554
◀6-16▶	▲ -	-	-	<b>287B</b>		Single-diameter tool for removing/refitting or pulling studs P.555
<b>Separators - Beams - Threaded adaptors</b>						
◀5-250▶	▲ -	-	-	<b>U.53T</b>		Separators P.551
◀25-95▶	▲100	-	-	<b>U.23K</b>		Beams P.551
◀40-400▶	▲350	-	-	<b>U.53K</b>		P.551
Ø M4-M14	▲ -	-	-	<b>U.53E</b>		Threaded adaptors P.552

## Slide hammers

### Compatible pullers



U.49P1 → U.49P4	M8	0,2	<b>U.49L</b>		P.549
U.49P5 → U.49P9	Tr1/2	1,0	<b>U.49AM</b>		P.549
U.49P5 → U.49P9 / U.49AD10 / U.35(L) / U.42(L) / U.32T2	M16	1,6	<b>U.306M</b>		P.549
U.20(B) / U.310(-230N) / U.32T6-16 / U.32T6-20	M22	5,2	<b>U.2</b>		P.549



### Information

The quoted pulling powers are the actual powers obtained in the laboratory under normal working conditions. All our pullers are designed to provide maximum safety and reliability.



### Safety

As soon as access allows, use a 3-leg rather than a 2-leg configuration. Check that the puller is properly aligned with the axis before applying the pulling force.

