

### Stud Extractors

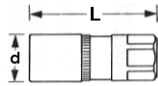
1/2  
inch

Chrome-Vanadium

For tightening and removing studs and staybolts with r.h and l.h. threads.

With 1/2" inside square drive and 21mm outside 6 point square drive.

Chrome-Plated  
Polished



SPAENAUR No.	HAZET No.	ø mm	L mm	D mm	mm
991-131	844-6	6	65	23,5	21
991-132	844-8	8	65	23,5	21
991-133	844-10	10	75	27,0	21
991-134	844-12	12	75	27,0	21

### Repair Parts for above Stud Extractor

For Stud No.	Description	SPAENAUR No.	Hazet No.
991-131	Cage	993-906	844-6-01
	Cover Plate	993-910	844-6-02
	Retaining Ring	993-914	844-6-03
	Dowel Pin	993-918	844-6-04
991-132	Cage	993-907	884-8-01
	Cover Plate	993-911	844-8-02
	Retaining Ring	993-915	844-8-03
	Dowel Pin	993-919	844-8-04
991-133	Cage	993-908	844-10-01
	Cover Plate	993-912	844-10-02
	Retaining Ring	993-916	844-10-03
	Dowel Pin	993-920	844-10-04
991-134	Cage	993-909	844-12-01
	Cover Plate	993-913	844-12-02
	Retaining Ring	993-917	844-12-03
	Dowel Pin	993-921	844-12-04

### Mechanical Nut Splitter

Chrome-Vanadium

Galvanized

For removing unbreakable nuts in the quality range 5,6 and 8.

With double splitting effect due to 2 chisels

-also for bigger nuts-



SPAENAUR No.	HAZET No.	mm	L mm
991-139	847-1027	10-27	132
991-140	847-1736	17-36	160

### Stud Extractor Set

Chrome-Vanadium

In black plastic box.

Embedded in soft PUR foam material (protected by design patent)



Chrome-Plated  
Polished

187 x 125 x 39

SPAENAUR No. (HAZET No.)	SPAENAUR No.'s in Set	
991-135 (844/4)	991-131 991-133	991-132 991-134

### Stud Extractor

Special Steel

Galvanized

Large gripping range due to low arrangement of eccentric knurled screw, clamps even short stud ends, for tightening and removing studs and staybolts with r.h. and l.h. threads.

SPAENAUR No.	HAZET No.	ø mm
991-136 877-1309	845 —	5-19 5-19



### Hydraulic Nut Splitters

Aluminum colour

Special Steel

For removing unbreakable nuts in the quality range 5,6,8 and 10.

Double offset configuration permits use even in congested areas. Low effort due to hydraulic system



SPAENAUR No.	HAZET No.	mm	L mm
991-137 991-138	846-22 846-36	7-22 22-36	235 335

### Blunt Scraper

With black plastic handle.

With replaceable hard-metal tip, to be used on both sides.



SPAENAUR No.	HAZET No.	mm	L <sub>1</sub> mm	L <sub>2</sub> mm
990-979	825-25	25	265	400

### Replaceable Hard-metal Tips

990-980	825-025	25	25	—
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### Blunt Scraper

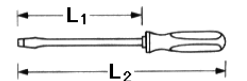
Special Steel

Galvanized

Square blade.

For the easy and complete removal of seal remnants.

Handle made of black plastic material.



990-975	824	23	150	270
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