

Socket Adapter / Ratchets / Extensions / Drive Tool

Adaptateur de douille / Clés à rochet / Rallonges / Outil d'entraînement



Inch and Metric
Pouce et Métrique

Socket Adapter

DIN 3123, ISO 3316

1/4 inch 3/8 inch

Chrome-Plated Chrome-Vanadium

- 3/8" ■, 1/4" □,
- drive nominal size 6.3 = 1/4"
- drive nominal size 10 = 3/8"



SPAENAUR No.	HAZET No.	■ inch	□	L mm
991-208	858-1	3/8	1/4	26.5

Spin Type Speeder

DIN 3122, ISO 3315

Chrome-Vanadium

Chrome-Plated

- 1/4" ■,
- With trinamic®-handle, black (protected by design patent)



SPAENAUR No.	HAZET No.	mm	L inch
991-217	866	134	5-1/4

Reversible Ratchets

DIN 3122, ISO 3315

Chrome-Vanadium

1/4" ■,



With HAZET ergonomic® plastic handle, black (protected by design patent), 20 teeth.

Chrome-Plated Polished

SPAENAUR No.	HAZET No.	mm	L inch
991-210	863 P	115	4-1/2

Extensions

DIN 3123, ISO 3316

Chrome-Vanadium

Chrome-Plated Polished

- 1/4" ■, 1/4" □ drive,
- drive nominal size 6.3 = 1/4"
- drive nominal size 6.3 = 1/4"



SPAENAUR No.	HAZET No.	mm	L inch
991-218	867-2	55	2
991-219	867-4	100	4

Reversible Ratchets

With hinge joint

Chrome-Vanadium

1/4" ■,

With HAZET ergonomic® plastic handle, black (protected by design patent), 20 teeth.

Chrome-Plated Polished



SPAENAUR No.	HAZET No.	mm	L inch
991-212	863 G	135	5-5/16

DIN 3123, ISO 3316



991-220	868	147	5-3/4"
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Universal Joint

DIN 3123, ISO 3316

Chrome-Vanadium

1/4" ■, 1/4" □ drive,

Chrome-Plated



SPAENAUR No.	HAZET No.	mm	L inch
991-221	869	36.5	1-7/16"

Flexible Handle

DIN 3122, ISO 3315

Chrome-Vanadium

1/4" ■,

Chrome-Plated

With HAZET ergonomic® plastic handle, black (protected by design patent),



SPAENAUR No.	HAZET No.	mm	L inch
991-215	864	143	5-5/8

N

Inch and Metric
Pouce et Métrique



Breaker Bars / Ratchets / Extensions
Poignées articulées / Clés à rochet / Rallonges

Flexible Handle - Power Bar

DIN 3122, ISO 3315

Chrome-Vanadium

3/8" ■ drive,

with HAZET-ergonomic® plastic handle, black (protected by design patent)



Chrome-Plated Polished

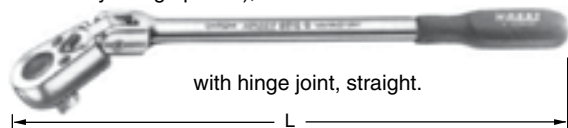
SPAENAUR No.	HAZET No.	L	
		mm	inch
991-421	8814	250	10

Reversible Ratchet

Chrome-Vanadium

3/8" ■ drive (DIN 3120),

with 30 teeth, with HAZET-ergonomic® plastic handle, black (protected by design patent),



Chrome-Plated Polished

SPAENAUR No.	HAZET No.	L	
		mm	inch
991-424	8816 G	276	11

Reversible Ratchet

Din 3122, ISO 3315

Chrome-Vanadium

3/8" ■ drive,

with 30 teeth, with HAZET -ergonomic® plastic handle, black (protected by design patent)



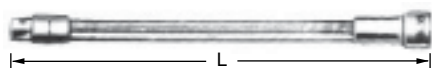
Chrome-Plated Polished

SPAENAUR No.	HAZET No.	L	
		mm	inch
991-428	8816 P	200	7-3/4

Flexible Extension

Chrome-Vanadium

3/8" ■, 3/8" □ drive (DIN 3120)



Chrome-Plated Polished Shaft Burnished

SPAENAUR No.	HAZET No.	L	
		mm	inch
991-438	8830	210	8-1/4

Socket Adapters

DIN 3123, ISO 3316

Chrome-Vanadium

3/8" □ drive

Chrome-Plated



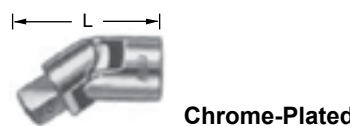
SPAENAUR No.	HAZET No.	L mm	□ inch	
			1/2	3/8
991-439	8858-1	36	1/2	3/8
991-440	8858-2	26	1/4	3/8

Universal Joint

DIN 3123, ISO 3316

Chrome-Vanadium

3/8" ■, 3/8" □



Chrome-Plated

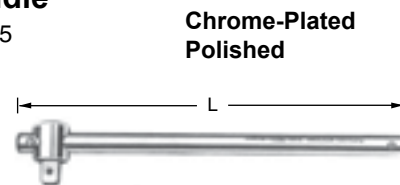
SPAENAUR No.	HAZET No.	L	
		mm	inch
991-429	8820	46.5	2

Sliding T-Handle

DIN 3122, ISO 3315

Chrome-Vanadium

3/8" ■ drive



Chrome-Plated Polished

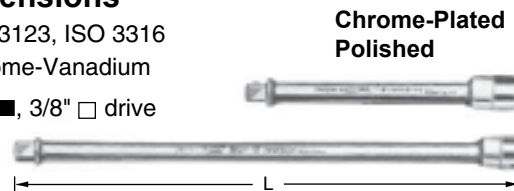
SPAENAUR No.	HAZET No.	L	
		mm	inch
991-422	8815	198	7-3/4

Extensions

DIN 3123, ISO 3316

Chrome-Vanadium

3/8" ■, 3/8" □ drive



Chrome-Plated Polished

SPAENAUR No.	HAZET No.	L	
		mm	inch
991-430	8821-3	74	3
991-431	8821-5	126	5
*991-432	8821-6	150	6
*991-433	8821-8	202	7-3/4
991-434	8821-10	254	10
*991-435	8821-12	304	12
*991-436	8821-20	508	20
*991-437	8821-28	711	28

*not according to DIN

CATALOG 14 SPAENAUR

Breaker Bars / Ratchet / 6 Point Socket

Poignées articulées / Clé à rochet / Douilles à 6 pointes



Inch and Metric
Pouce et Métrique

Flexible Handles

DIN 3122, ISO 3315

Chrome-Vanadium

1/2" ■ drive,

with HAZET-ergonomic® plastic handle, black (protected by design patent)

Chrome-Plated



SPAENAUR No.	HAZET No.	L	
		mm	inch
991-625	914-15	396	15-1/2
*991-626	914-18	472	18-3/4

* not according to DIN

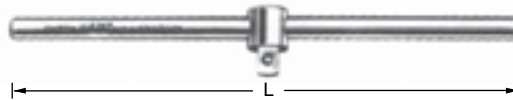
Sliding T-Handle

DIN 3122, ISO 3315

Chrome-Vanadium

1/2" ■ drive

Chrome-Plated Polished



SPAENAUR No.	HAZET No.	L	
		mm	inch
991-627	915	298	12

Reversible Ratchets with hinge joint

Chrome-Vanadium

1/2" ■ drive (DIN 3120),

Polished

with HAZET-ergonomic® plastic handle, black (protected by design patent)
32 teeth



Short Pattern

SPAENAUR No.	HAZET No.	L	
		mm	inch
991-632	916 GK	270	10-1/2

Chrome-Plated

1/4" Drive 6 Point Sockets

DIN 3124, ISO 2725

Chrome-Vanadium

1/4" □ drive

Chrome-Plated Polished



1/4 inch

SPAENAUR No.	HAZET No.	mm	L mm	d ₁ mm	d ₂ mm	t mm
991-142	850-4	4	25	6.8	11.0	3.7
991-143	850-4.5	4.5	25	7.0	11.0	4.2
991-144	850-5	5	25	8.0	11.0	4.1
991-145	850-5.5	5.5	25	8.5	11.0	4.6
991-146	850-6	6	25	9.0	11.0	5.1
991-147	850-7	7	25	10.5	11.5	5.6
*991-148	850-8	8	25	11.5	12.5	6.3
991-149	850-9	9	25	13.0	11.5	7.3
991-150	850-10	10	25	14.0	12.5	7.3
991-151	850-11	11	25	15.5	14.0	8.3
991-152	850-12	12	25	17.0	15.0	9.3
991-153	850-13	13	25	18.0	15.0	9.3
991-154	850-14	14	25	19.5	16.0	10.8

*not according to DIN

Deep Sockets

Sizes 4 - 5.5 = DIN 3124

SPAENAUR No.	HAZET No.	L mm	d ₁ mm	d ₂ mm	t mm
991-165	850 Lg-4	50	6.7	11.0	3.8
991-166	850 Lg-5	50	7.9	11.0	4.4
991-167	850 Lg-5.5	50	8.5	11.0	4.7
991-168	850 Lg-6	50	9.2	11.0	5.0
991-169	850 Lg-7	50	10.4	11.0	5.5
991-170	850 Lg-8	50	11.6	11.6	6.0
991-171	850 Lg-9	50	13.0	13.0	6.5
991-172	850 Lg-10	50	14.2	14.2	7.0
991-173	850 Lg-11	50	15.5	15.5	7.5
991-174	850 Lg-12	50	16.8	16.8	8.0
991-175	850 Lg-13	50	18.0	18.0	8.5

Inch Sizes

SPAENAUR No.	HAZET No.	Inch	L mm	d ₁ mm	d ₂ mm	t mm
991-155	850A-3/16	3/16	25	8.0	11.0	4.2
991-156	850A-7/32	7/32	25	8.5	11.0	4.6
991-157	850A-1/4	1/4	25	9.5	11.0	5.1
991-158	850A-9/32	9/32	25	10.5	11.5	5.6
991-159	850A-5/16	5/16	25	11.5	12.5	6.3
991-160	850A-11/32	11/32	25	13.0	11.5	7.3
991-161	850A-3/8	3/8	25	14.0	12.5	7.3
991-162	850A-7/16	7/16	25	15.5	14.0	8.3
991-163	850A-1/2	1/2	25	18.0	15.0	9.3
991-164	850A-9/16	9/16	25	19.5	16.0	10.8

N

SPAENAUR CATALOG 14

Inch and Metric
Pouce et Métrique



Ratchet / Extensions / Adapters
Clés à rochet / Rallonges / Adaptateurs

Reversible Ratchet

DIN 3122, ISO 3315

Chrome-Vanadium

1/2" ■ drive,
with HAZET-ergonomic®
plastic handle, black
(protected by design patent)

**Chrome-Plated
Polished**
32 teeth



SPAENAUR No.	HAZET No.	L mm	L inch
991-634	916 SP	275	10-3/4

*Replacement Plastic Handle
for 991-630 and 991-634*
SPAENAUR No. 993-310
(HAZET No. 916 KG-02)

Socket Adapters

DIN 3123, ISO 3316

Chrome-Vanadium

1/2" □ drive

Chrome-Plated



991-640



991-641

SPAENAUR No.	HAZET No.	L mm	■ inch	□ inch
991-640	958-1	50	3/4	1/2
991-641	958-2	36	3/8	1/2

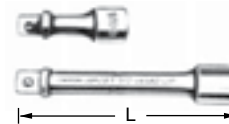
Extensions

DIN 3123, ISO 3316

Chrome-Vanadium

1/2" ■, 1/2" □ drive

**Chrome-Plated
Polished**



SPAENAUR No.	HAZET No.	L mm	L inch
991-635	917-3	76	3
991-636	917-5	123	5



Long Pattern

991-637	918-10	248	9-3/4
991-638	918-23	575	22-1/2

Universal Joint

DIN 3123, ISO 3316

Chrome-Vanadium

1/2" ■, 1/2" □ drive

Chrome-Plated

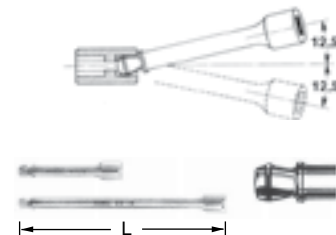


SPAENAUR No.	HAZET No.	L mm	L inch
991-639	920	70	2-3/4

Wobble Extension

With ball shaped, conical
outside square drive -
allows 12.5° angular
movement to every side.

For working on fasteners
in constricted areas.



SPAENAUR No.	HAZET No.	L mm	L inch
993-802	919-5	123	4-7/8
993-803	919-10	248	9-3/4

Ratchet / Adapters / 12 Point Sockets / Extensions

Clé à rochet / Adaptateurs / Douilles à 12 pointes / Rallonges



Inch and Metric
Pouce et Métrique

Ratchet Head

Chrome-Vanadium
3/4" ■ (DIN 3120),
■ with ball fitting and locking device,
shank with bolt for locking device
32 teeth



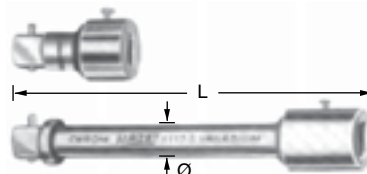
Chrome-Plated

SPAENAUR No.	HAZET No.	L		Ø mm
		mm	inch	
991-835	1016	165	6-1/2	—

Extensions

Chrome-Vanadium
3/4" ■, 3/4" □ drive,
■ with ball fitting and locking device
□ with bolt for locking device

Chrome-Plated
Polished



SPAENAUR No.	HAZET No.	L		Ø mm
		mm	inch	
*991-837	1017-3	75	3	25
991-838	1017-8	200	8	20

*not according to DIN
991-838 = DIN 3123, ISO 3316

Adapters

DIN 3123, ISO 3316
Chrome-Vanadium
3/4" □ drive
with ball fitting and locking device



Chrome-Plated

SPAENAUR No.	HAZET No.	L mm	inch	
			■	□
991-841	1058-1	60	1	3/4
991-842	1058-2	52.3	1/2	3/4

DIN 3123, ISO 3316

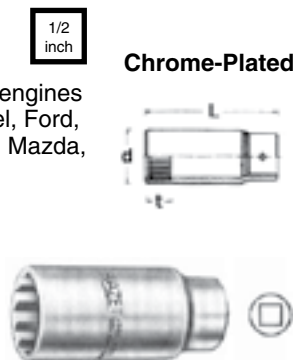


991-839	1018	400	16	22
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12 Point Sockets

Chrome-Vanadium
For injection nozzles on diesel engines
VW-Audi, Mercedes-Benz, Opel, Ford,
Peugeot-Talbot, Volvo, Toyota, Mazda,
Nissan, Mitsubishi, Daihatsu,
MB-No. 001 589 65 09 00

For turning the engine over at
the crankshaft hex head screws.
With special relief-turned
section of accommodate
the small leakage return tubes.



SPAENAUR No.	HAZET No.	s mm	L mm	d mm	t mm
992-908	4555	27	82	36.2	15

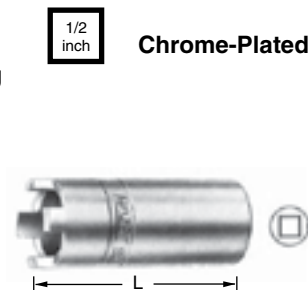
For injection nozzles on
BMW-Diesel 524 td,
Ford-Diesel Lincoln
Continental (USA),
Lincoln Mark VII, VII LSC



992-909	4555-1	20	82	36.2	15
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Crown Wrench

Chrome-Vanadium
For tightening and slackening
the nozzle holder nuts
in Mercedes-Benz trucks
M 401/421, M 402/422, LA,A,
M 403/423, M 470 h,
MB-No. 403 589 04 07 00



SPAENAUR No.	HAZET No.	L mm
992-912	4558	72

N

Inch and Metric
Pouce et Métrique



Breaker Bar / Ratchet Head / 12 Point Sockets

Poignée articulée / Tête à rochet / Douilles à 12 pointes

Handle Bar

Chrome-Vanadium
with locking device

1
inch

Chrome-Plated



SPAENAUR No.	HAZET No.	L		Ø mm
		mm	inch	
991-871	1114	700	27-1/2	26

Sliding Part

To be fixed at Handle Bar
(= Sliding T-Handle)



Chrome-Plated

991-872	1115-1	80	3-1/8	48
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Reversible Ratchet Head

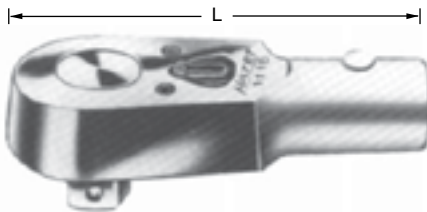
Chrome-Vanadium

1" ■,

■ with locking device,
shank with bolt for locking device,
32 teeth

Chrome-Plated

1
inch



SPAENAUR No.	HAZET No.	L		Ø mm
		mm	inch	
991-874	1116	195	7-1/2	—

1" Sockets

12 Point Sockets

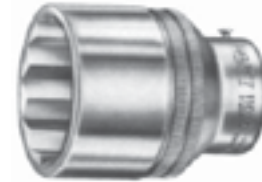
DIN 3124, ISO 2725

Chrome-Vanadium

1" □ drive,

with bolt for locking device

Chrome-Plated
Polished



SPAENAUR No.	HAZET No.	mm	L mm	d ₁ mm	d ₂ mm	t mm
*991-860	1100 Z-32	32	65	48.0	46	23.4
*991-861	1100 Z-36	36	64	54.0	51	32.5
*991-862	1100 Z-41	41	69	60.0	51	35.5
991-863	1100 Z-46	46	73	66.0	54	34.5
991-864	1100 Z-50	50	77	71.0	54	38.0
991-865	1100 Z-55	55	82	77.5	57	41.0
991-866	1100 Z-60	60	87	83.5	57	43.5
991-867	1100 Z-65	65	91	90.0	57	45.0
991-868	1100 Z-70	70	95	96.0	60	49.0
991-869	1100 Z-75	75	100	102.5	60	52.5
991-870	1100 Z-80	80	109	108.5	60	59.5

* not according to DIN



For Hazet Wrenches see Page N3



Inch and Metric
Pouce et Métrique



Drive Tool/Glow Plug /Ratchet/Oil Pan Wrench
Outil d'entraînement/Bougie de préchauffage/Clé à rochet/Clé pour carter d'huile

Screwdriver Bit-Holder

For manual operation, short pattern
With trinamic®-magazine handle, black (protected by design patent).
With swivel cap and retainer magnet.
1/4" ● drive, without bits.
No loosening of cap during operation.



SPAENAUR No.	HAZET No.	L ₁ mm	L ₂ mm	d ₁ mm
992-683	2261	17	90	10

3/8" Drive Glow Plug Wrench Special for VW Audi

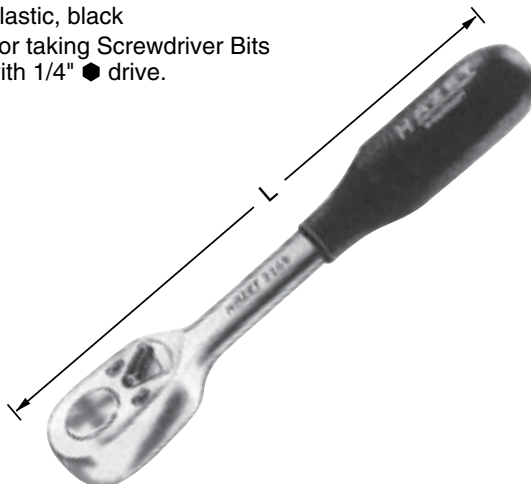


SPAENAUR No.	HAZET No.	inch	inch	L mm
992-723	2530	3/8	10	140

Reversible Ratchet

Chrome-Plated Polished

Chrome-Vanadium
With trinamic®-handle (protected by design patent)
Plastic, black
For taking Screwdriver Bits with 1/4" ● drive.



SPAENAUR No.	HAZET No.	L mm
992-689	2264	115

For taking Screwdriver Bits with 5/16" ● drive.

993-850	2264-1	200
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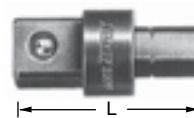
Adapters

Chrome-Vanadium
For sockets
□ drive according DIN 3120

Burnished

For Bit-Holder 992-678, 992-679, 992-683 to -685 and Reversible Ratchet 992-689.

1/4" ● drive
According DIN 3126, Form C

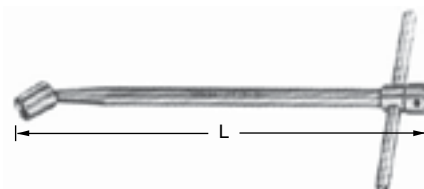


SPAENAUR No.	HAZET No.	inch	inch	L mm
992-696	2304	1/4	1/4	25

Socket Wrench

3/8 inch

Chrome-Vanadium
With universal joint, T-handle and 3/8" inside square drive.
Especially for installing/tightening the oil pan on VW with transverse positioned engine, e.g. Golf/Rabbit, Jetta, Scirocco



SPAENAUR No.	HAZET No.	mm	L mm
992-721	2528-10	10	250

Chrome-Plated

CATALOG 14 SPAENAUR