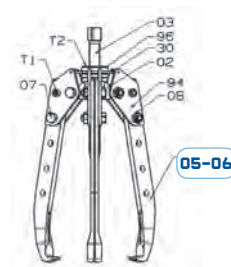
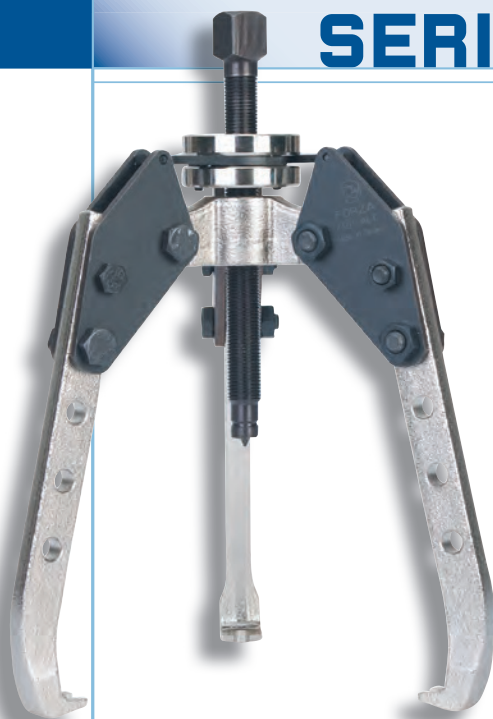


SERIE 7300AT

Autocentrantes

Self centering 2/3 jaws pullers

Extracteur autocentrant 2/3 griffes



Ref.	A	B	Ref. pata	 combina 2/3 patas	
7301AT	105	110	730185	si	0,8
7304AT	185	175	730485	si	1,9
7307AT	225	240	730785	si	6,5

A: Autocentrante

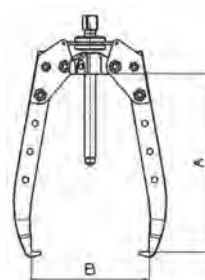
T: 3 patas · 3 jaws · 3 griffes

Ref.	A	B	Ref. pata	 combina 2/3 patas	
7301ALT	120	125	730186	si	0,8
7304ALT	210	220	730486	si	2,1
7307ALT	270	280	730786	si	6,7

A: Autocentrante

L: Pata larga · Long jaw · Griffes longue

T: 3 patas · 3 jaws · 3 griffes



05-06

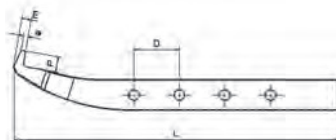
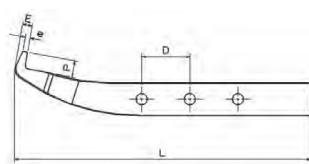
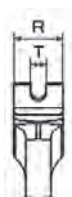
85-86



PATA · JAW · GRIFFE

05: Corta · Short · Courte

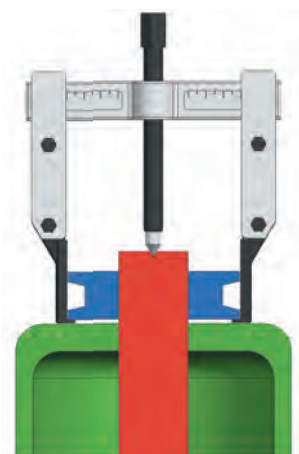
06: Larga · Long · Longue



Ref.	R	T	E	e	P	D	L
730105	13	5	4,5	2	7	19	121
730405	17	6	5	3,5	11,5	35	205
730705	24	8	8	4	14,5	44,5	273
730106	13	5	4,5	2	7	19	140
730406	17	6	5	3,5	11,5	35	247
730706	24	8	8	4	14,5	44,5	317
730186	13	5	4,5	2	7	19	140
730486	17	6	5	3,5	11,5	35	247
730786	24	8	8	4	14,5	44,5	317
730185	13	5	4,5	2	7	19	121
730485	17	6	5	3,5	11,5	35	205
730785	24	8	8	4	14,5	44,5	273



SERIE 1750



SERIE 1750T

Extractor mecánico 3 patas finas, interior y exterior
 3 thin jaws mechanical puller, interior and exterior
 Extracteur mécanique de 3 griffes fines



ESTUCHE · PULLERS KIT · JEU

Ref.	contenido / content / contenu
9075	1-1750
	2-175040
	2-175060
	2-185031
	2-180532

Estuche de extractores de patas finas
 Pullers kit with thin jaws
 Jeu d'extracteur avec griffes fines



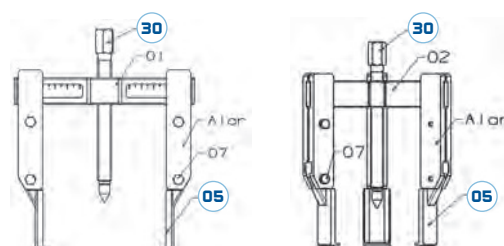
SERIE 1750



Extractor mecánico 2 patas finas, interior y exterior

2 thin jaws mechanical puller, interior and exterior

Extracteur mécanique de 2 griffes fines



Ref.	A	B max	B min	W max	W min	C	
1750C	105	140	35	185	98	186	1,4
1750	145	140	35	185	98	186	1,7
1750L	195	140	35	185	98	186	2,1
1760	200	165	45	220	120	220	5
1760L	300	165	45	220	120	220	6

C: Parta corta · Short jaw · Griffes courtes

L: Pata larga · Long jaw · Griffes longues

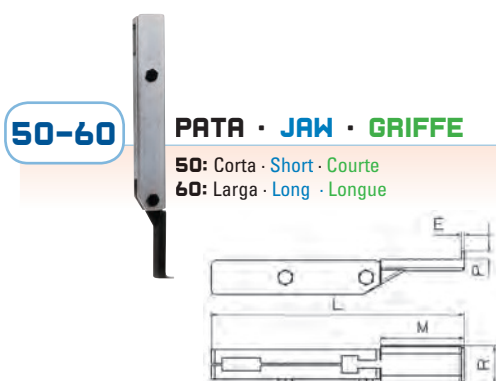
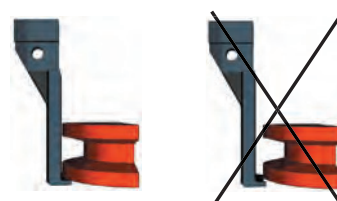
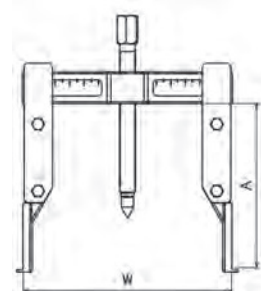
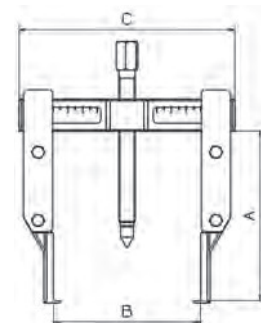


Ref.	A	B max	B min	W max	W min	C	
1750CT	105	125	30	170	90	170	1,9
1750T	145	125	30	170	90	170	2,5
1750LT	195	125	30	170	90	170	3,1
1760T	200	215	40	270	115	270	7,5
1760LT	300	215	40	270	115	270	9

C: Parta corta · Short jaw · Griffes courtes

T: 3 patas · 3 jaws · 3 griffes

L: Pata larga · long jaw · griffe longue



50-60

PATA · JAW · GRIFFE

50: Corta · Short · Courte

60: Larga · Long · Longue

03-30

HUSILLO · SPINDLE · VIS

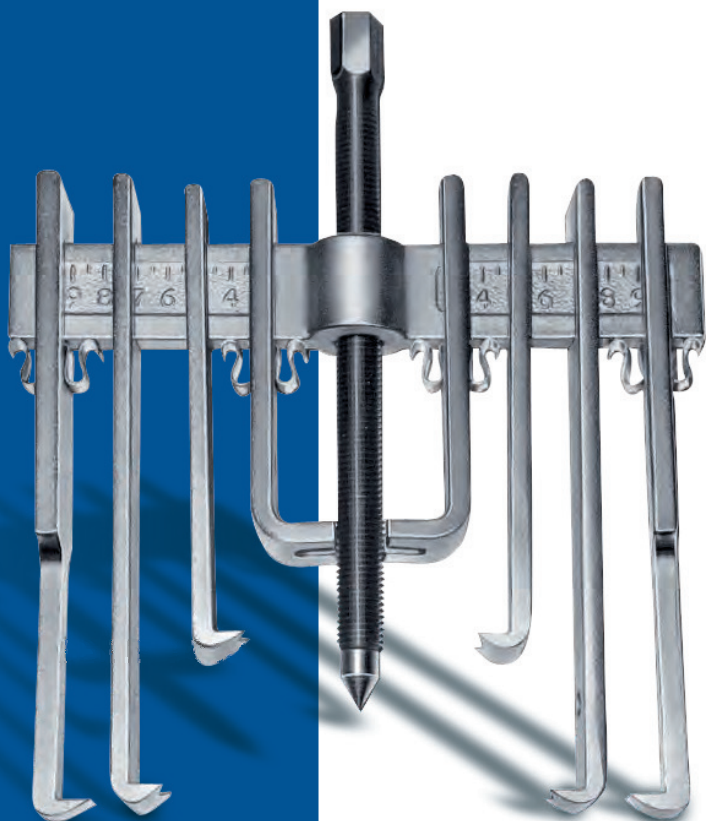
09: Punto · Point · Point



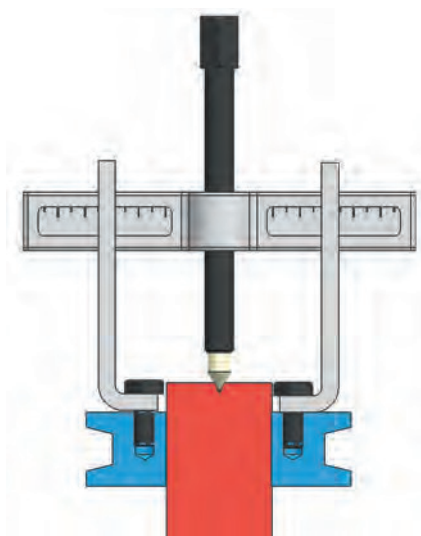
Ref.	L	M	R	P	E	
175005	-	61,5	27	5,8	2	1750C-1750-1750L
176105	-	61	27,5	5,8	3,5	1760-1760L
175040*	145	61,5	27	5,8	2	1750C-1750CT
175050*	185	61,5	27	5,8	2	1750-1750T
175060*	235	61,5	27	5,8	2	1750L-1750LT
176150*	256	61	27,5	5,8	3,5	1760-1760T
176160*	356	61	27,5	5,8	3,5	1760L-1760LT

* Incluye bridas y tornillos
Straps and screws included
Comprend des brides et vis

Ref.	X	H	M	L	
180530	25	170	● 9/16" 12h	180	1750C-1750-1750L-1750CT-1750T-1750LT
901003	25	220	● M18 x 2,5	180	1760-1760L-1760T-1760LT



SERIE 1800

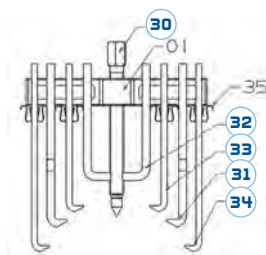


SERIE 1800T

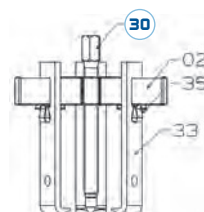
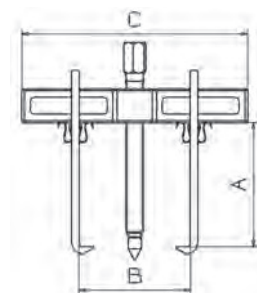


SERIE 1800

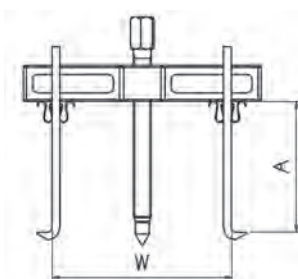
Extractor múltiple 2 y 3 patas
Multiple puller 2 and 3 jaws
Extracteur multiples 2 et 3 griffes



Ref. 2 PATAS	A	B max	B min	C	W max	W min	
1805	140	173	35	185	155	90	2,7
1810	182	250	35	280	260	105	8



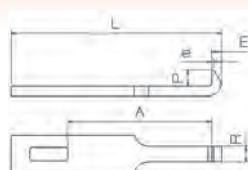
Ref. 3 PATAS	A	B max	B min	C	W max	W min	
1805T	140	173	35	185	155	90	3,7
1810T	182	250	35	280	260	105	8,5



T: 3 patas · 3 jaws · 3 griffes

**31-32-
33-34**

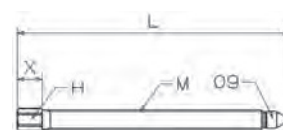
PATA · JAW · GRIFFE



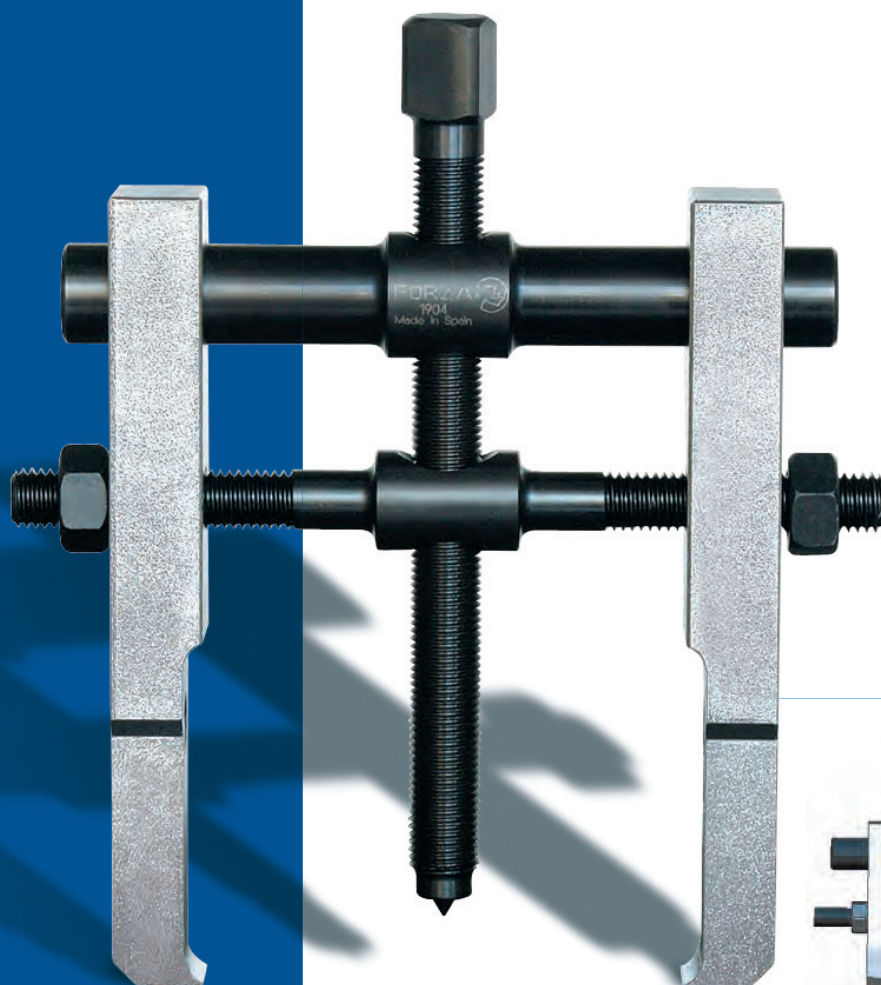
Ref.	A	e	E	L	P	R
180531	114	1,5	8	167	13	12,5
180532	66	8	8	119	20	30
180533	100	1	6	151	12	30
180534	138	1	6	192	12	30
181031	182	1,5	10	255	14	17
181032	75,5	10	10	149	24	40
181033	120	1	8	191	14	40
181034	180	2	8	253	14	40

30

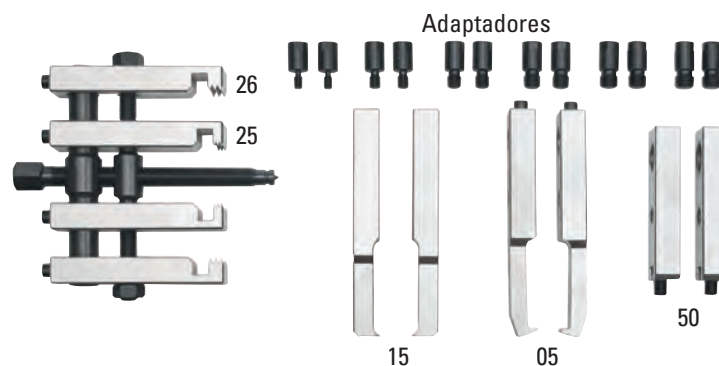
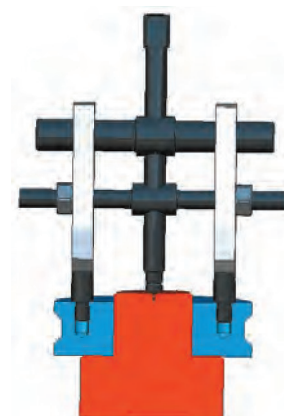
HUSILLO · SPINDLE · VIS



Ref.	H	L	M	X
180530	17	179	9/16"UNC12h	25
181030	20	272	3/4"UNC10h	25



SERIE 1900



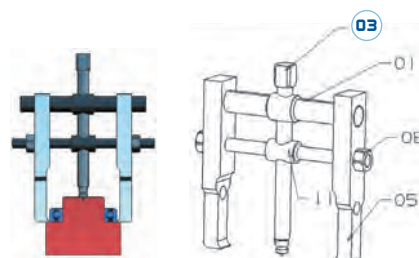
JUEGOS DE EXTRACTORES · PULL SET · JEUX D'EXTRACTEURS

Ref.	contenido/contained/contenu	Adap.	
1904K	1-1904V 2-190405 2-190415 2-190450	6	4,9
1907K	1-1907V 2-190705 2-190715 2-190750	5	10

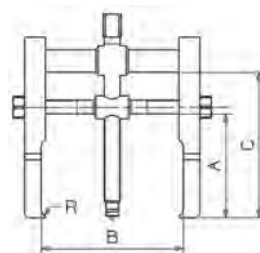
SERIE 1900



Separador de rodamientos
Universal bearing splitter/puller
Extracteur/décolleur universel de roulement



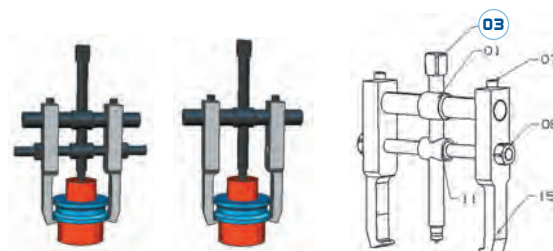
Ref.	A	B max	B min	C	R	
1904	89	120	34	125	6	1,7
1907	110	245	59	155	6	4,8



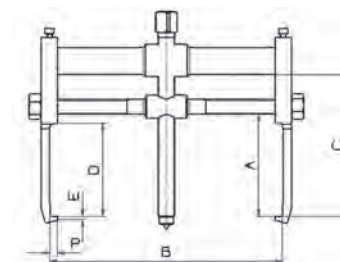
SERIE 1900E



Extractor de exteriores
External Puller
Extracteur d'extérieur



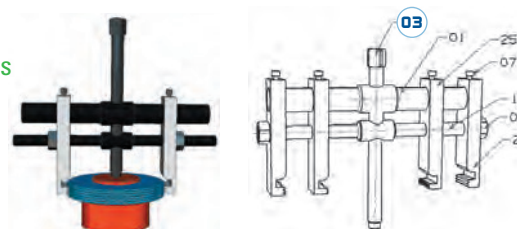
Ref.	A	B max	B min	C	D	E	P	
1904E	83	130	30	117	60	3	6,5	1,6
1907E	105	253	55	150	100	4	9	3,8



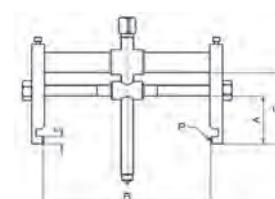
SERIE 1900V



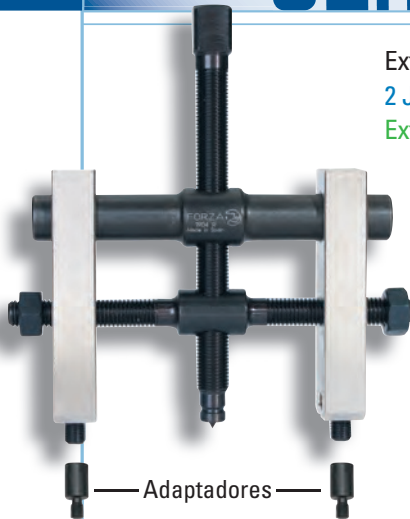
Extractor para poleas en V
V pulley pullers
Extracteur de Poulies rainurées



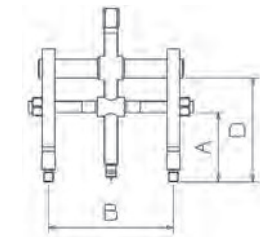
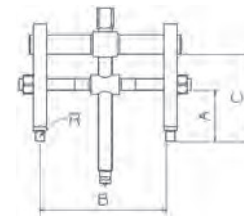
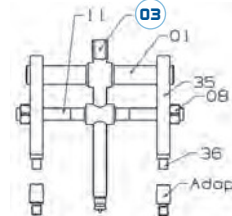
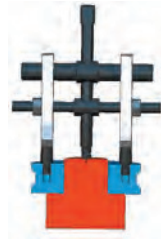
Ref.	A	B max	B min	C	E (P25)	E (P26)	P (P25)	P (P26)	
1904V	60	115	35	85	7	10,5	2,34	3,56	2,3
1907V	67	235	55	100	7	10,5	2,34	3,56	4,9



SERIE 1900R



Extractor de 2 patas roscadas
2 Jaws threaded
 Extracteur 2 griffes filetée



Ref.	A	B max	B min	C	R	⚖
1904R	50	140	42	87	3/8 ~ 24h	1,7
1907R	66	253	67	110	5/8 ~ 18h	4,1

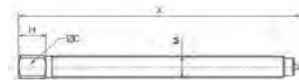
Medidas con adaptador
Measures with the adapter
 Mesures avec l'adaptateur

Ref.	A	B max	B min	D
1904R	71	140	42	107
1907R	102	253	67	145

⚙	adaptadores/adapters/adaptateurs					
1904R	1102306	1102308	1102310	1102312	1102314	110231-2
Rosca	M-6	M-8	M-10	M-12	M-14	1/2"20h
1907R	1110312	1110314	1110316	1110318	1110320	
Rosca	M-12	M-14	M-16	M18	M-20	



HUSILLO · SPINDLE · VIS



⚙	Husillo	M	C	H	X
1904	130403	14x1.5	16	20	177
1907	130703	18x1.5	19	23	235

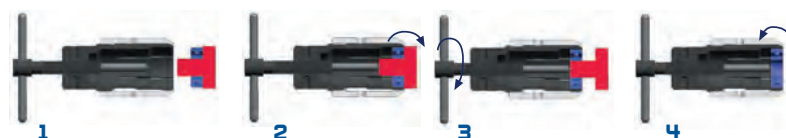
DESPEGADOR DE RODAMIENTOS · BEARING SEPARATOR · ROULEMENT SÉPARATEUR



Ref.	Capacidad Ø	Rodamientos que extraen Bearing/ Roulement	⚖
1716	14,5 - 16	625 - 634	0,3
1719	17,5 - 19	607-626-635-135-126	0,3
1722	20,5 - 22	608-627-127	0,7
1724	22,5 - 24	609	0,7
1726	24 - 26	629-6000-129	1
1728	26 - 28	6001	1
1730	28 - 30	6200-4200-7200-3200	1,3
1732	30 - 32	16002-6002-6201-4201-7201-3201	1,3
1735	33 - 35	16003-6003-6202-6300-4202-7202-7300-3202	1,3
1737	35 - 37	6301-7301	2,3
1740	37 - 40	6203-6302-4203-7203-6203	2,4
1742	40 - 42	16004-6004-4302-7302-3302	2,5
1747	42 -47	16005-6005-6204-6303-4204-4303-7204-7303-3204-3303	2,7

Aplicación
Application
Application

Casquillo del volante de dirección de VW
Steering wheel cap VW
Bague de volant de direction VW



MICRO EXTRACTOR · MICRO PULLER · MICROEXTRACTEUR

Ref.	A	B max	B min	Rodamientos que extraen Bearing/ Roulement	⚖
T51600	73	45	19	6800-6801-6802-6803 6900-6901-6902-6903 6001-6002-6003 6200-6201-6202 6300-6301-6302 606-607-609-626-627-628-629 636-637-638-639-668-688-689 697-698-699	1,1

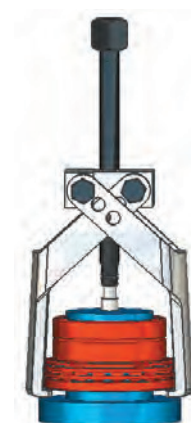


FORZA



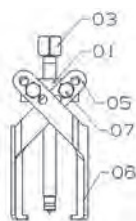


SERIE 2640

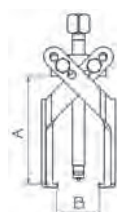


SERIE 2840T

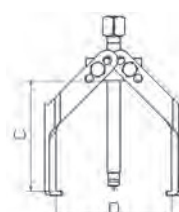
SERIE 2640



Ref.	A	B	C	D	
	Posición 1		Posición 2		
2641	90	55	90	95	0,3
2642	125	70	120	125	0,8
2643	125	80	160	125	1



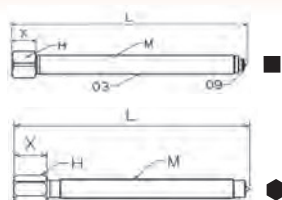
POSICIÓN 1



POSICIÓN 2

03

HUSILLO · SPINDLE · VIS

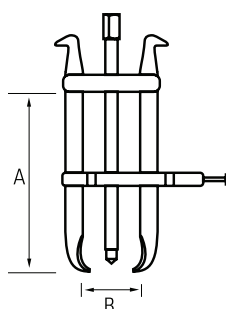


Husillo spindle/vis	M	L	X	H	
130103	10 x 1	124	14	12	2641
130403	14 x 1,5	180	20	16	2642
160203	14 x 1,5	245	20	19	2643

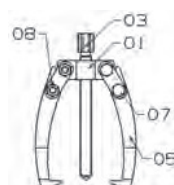
SERIE 2790



Ref.	A	B	Ref. husillo	Ref. pata	
2791	175	95	279103	279105	2,4

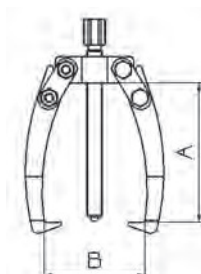


SERIE 2840



Ref.	A	B	
2841	40	60	0,1
2842	65	75	0,2
2843	80	100	0,3

Ref.	A	B	
2841T	40	60	0,2
2842T	65	75	0,3
2843T	80	100	0,5



T: 3 patas · 3 jaws · 3 griffes



SERIE 1500



SERIE 1500A



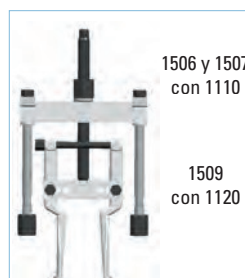
SERIE 1500



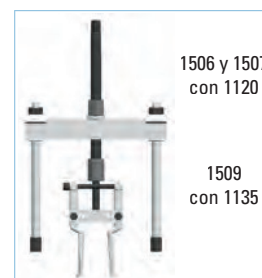
Extractor mecánico 2 patas rígidas,
interior

2 jaws manual puller, internal

Extracteurs avec 2 griffes, intérieur



1506 y 1507
con 1110

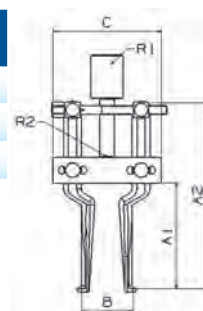


1506 y 1507
con 1120

1509
con 1120

1509
con 1135

Ref.	A1	A2	B max	B min	C	R1 rosca pomo	R2 rosca cuerpo	Combina con	
1506	115	237	145	40	133	1" 14h	5/8" 14h	1110-1120	2,4
1507	140	266	160	32	133	1" 14h	5/8" 14h	1110-1120	2,6
1509	150	310	240	60	202	1 1/2" 12h	1" 14h	1120-1135	6

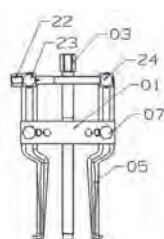


SERIE 1500A

Extractor mecánico 2 patas rígidas,
interior

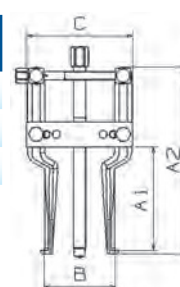
2 jaws manual puller, internal

Extracteurs avec 2 griffes, intérieur



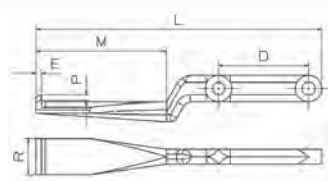
1500 - R1 + 03 = 1500A

Ref.	A1	A2	B max	B min	C	Combina con	
1506A	115	237	145	40	133	1110	2,4
1507A	140	266	160	32	133	1110	2,6
1509A	150	310	240	60	202	1120	6



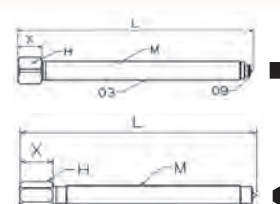
05

PATA · JAW · GRIFFE



03-31

HUSILLO · SPINDLE · VIS



Ref.	P	R	E	M	L	D	
150605	4,5	31	5	115	240	74,5	1506 / 1506A
150705	4,5	25	4,5	140	266	74,5	1507 / 1507A
150905	11	55	8	150	311	115	1509 / 1509A

Ref.	M	L	X	H		
150603	5/8" 18h.	268	25	20	● fijo	1506A / 1507A
112031	1" 14h.	398	30	19	■ www	1509A



SERIE 2500



25-1

JUEGOS · SETS · JEUX

Ref.						
25-1	⁶ Ø5-Ø34	2500-2514	4390	2525	2521	4,5
25-2	⁸ Ø5-Ø58	2500-2516	4390	2525 2526	2521 2522	11,5

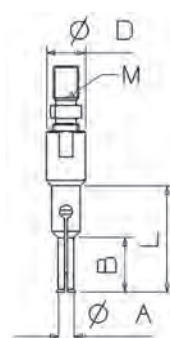
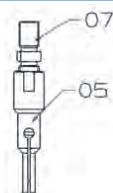


25-2

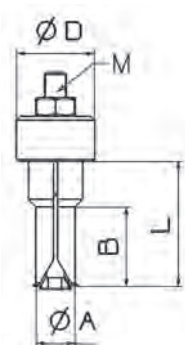
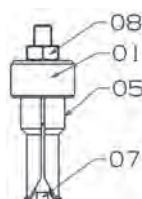
SERIE 2500



Extractor de interiores
Internal puller
Extracteur d'intérieur



Ref.	ØA min	ØA max	B	L	ØD	M
2500	5	7	8	27	15	10 x 1,5
2510	8	11	20	40	15	10 x 1,5

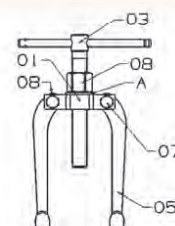
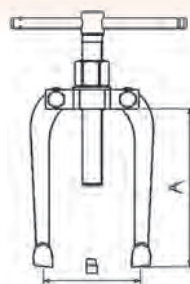


Ref.	ØA min	ØA max	B	L	ØD	M
2511	12	15	27	53	26	10 x 1,5
2512	16	19	29	53	26	10 x 1,5
2513	20	26	35	55	34	10 x 1,5
2514	28	34	60	60	34	10 x 1,5
2515	35	44	78	78	43	16 x 2
2516	44	58	91	91	43	16 x 2



CONTRA-APOYO · PUSH PULLER · CONTRE-APPUI

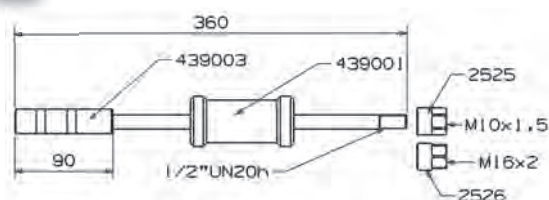
Ref.	A	B	
2521	128	85	2500-2514
2522	154	135	2515-2516



2524 BARRA DE IMPACTO · SLIDE HAMMER · MASSE D'INERTIE

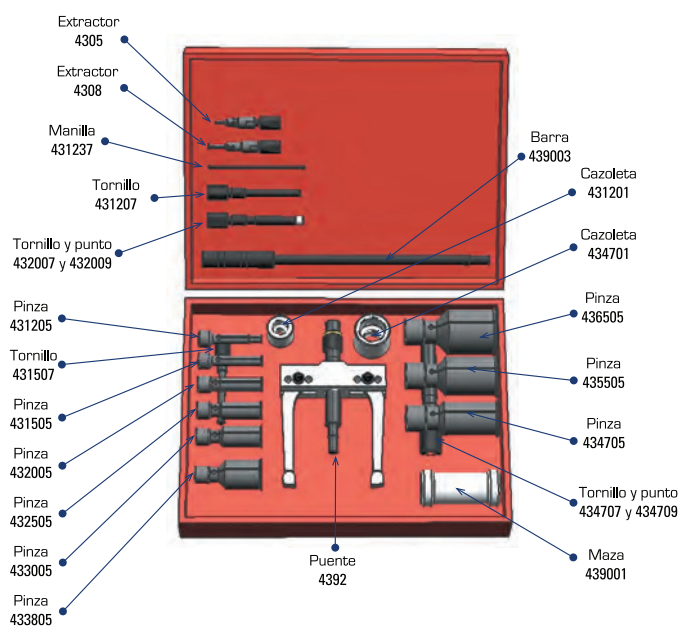


Incluye 2 adaptadores
2 adaptors included
Comprend 2 adaptateurs





SERIE 4300



JUEGOS · SETS · JEUX

Ref.				
43-10	7 Ø5-Ø37	4305-4330	4390	no 3,6
43-22	8 Ø5-Ø46	4305-4338	4390	4392 5,2
43-30	6 Ø12-Ø46	4312-4338	4390	no 3,6
43-42	11 Ø5-Ø76	4305-4365	4390	4392 8,5
43-11	7 Ø5-Ø37	4305-4330	no	4392 3,5
43-31	6 Ø12-Ø46	4312-4338	no	4392 3,7
43-52	7 Ø20-Ø76	4320-4362	4390	4392 8

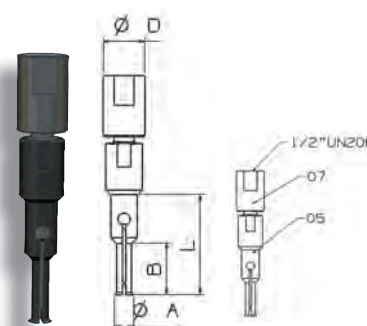
SERIE 4300

Extractor de interiores

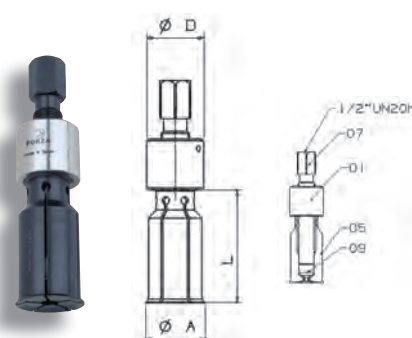
Internal puller

Extracteur d'intérieur

Ref.	ØA max	ØA min	B	L	ØD				
4305	5	7	8	27	15	430505	no	430507	0,08
4308	8	11	20	40	15	430805	no	430807	0,09



Ref.	ØA max	ØA min	L	ØD				
4312	12	14	64		431205		431207	0,27
4315	15	19	64		431505		431507	0,27
4320	20	24	65		432005			0,32
4325	25	29	65		432505			0,37
4330	30	37	65		433005			0,42
4338	38	46	65		433805			0,55
4347	47	54	88		434705			1,32
4355	55	64	89	45	435505	434701	434707	1,58
4365	65	76	89		436505			1,95

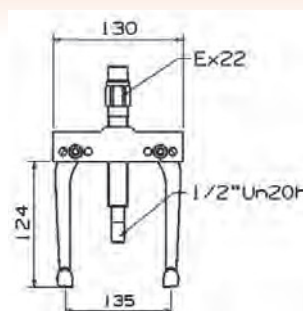
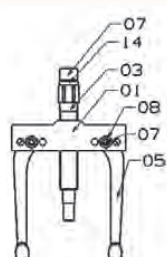


4392 CONTRA-APOYO · PUSH PULLER · CONTRE-APPUI

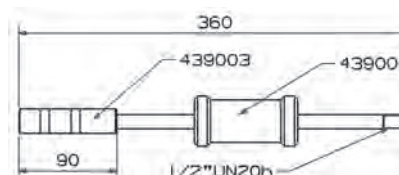
Un solo contraapoyo para todos los extractores. Sin adaptadores de rosca

One push pullers fits all collets. No thread adapters needed

Un contre-appui pour toutes les pinces. Aucun adaptateur fileté requi



4390 BARRA DE IMPACTO · SLIDE HAMMER · MASSE D'INERTIE





SERIE 4400



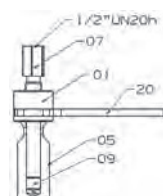
JUEGOS · SETS · JEUX

Ref.					
44-30	6 Ø12-Ø46	4342-4438	4390	no	3,75
44-31	6 Ø12-Ø46	4342-4438	no	4392	3,8
44-45	5 Ø20-Ø54	4420-4447	4390	no	5
44-47	5 Ø20-Ø54	4420-4447	4390	4392	6,35
44-52	7 Ø20-Ø76	4420-4465	4390	4392	8,5
44-47	9 Ø20-Ø76	4412-4465	4390	4392	8,5

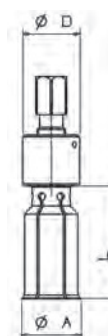
SERIE 4400



Extractor de interiores
Internal puller
Extracteur d'intérieur

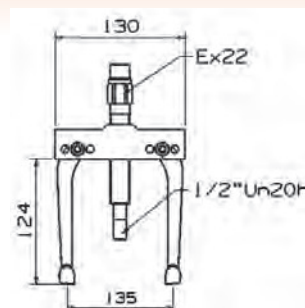
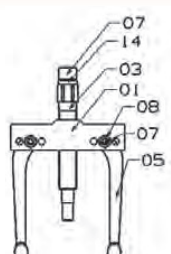


Ref.	ØA max	ØA min	L	ØD					
4412	12	14	64		431205		431207		0,35
4415	15	19	64		431505		431507		0,35
4420	20	24	65		432005	441205		441220	0,4
4425	25	29	65		432505		432007		0,45
4430	30	37	65		433005				0,55
4438	38	46	65		433805				0,65
4447	47	54	88		434705				1,5
4455	55	64	89	45	435505	434701	434707	444720	1,7
4465	65	76	89		436505				2,2



4392 CONTRA-APOYO · PUSH PULLER · CONTRE-APPUI

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One push pullers fits all collets. No thread adapters needed
Un contre-appui pour toutes les pinces. Aucun adaptateur fileté requi



4390 BARRA DE IMPACTO · SLIDE HAMMER · MASSE D'INERTIE

