



*etesa*



**Catálogo General / General Catalogue**

**2010**

## **GARANTIA DE PIEZAS ETE**

- 1) ETESA garantiza sus piezas contra cualquier defecto de fabricación y se compromete a reponerlas situando la mercancía franco Almacén Madrid.
- 2) La garantía no tiene limitación de tiempo, dentro de las horas normales de trabajo. Las piezas defectuosas deberán ser enviadas con el informe adecuado de reclamación.
- 3) ETESA no reembolsará ningún otro cargo (mano de obra, etc.) que no esté incluido en el párrafo 1).
- 4) La responsabilidad de ETESA se limita a la reposición de las piezas defectuosas. Cualquier otro tipo de daño no está amparado por esta garantía.
- 5) Todas las piezas de material antidesgaste han sido fabricadas de acuerdo con las especificaciones 3TT®, proceso investigado, desarrollado y registrado por ETESA.

Todas las referencias originales y marcas que figuran en este Catálogo son solamente a título informativo y pertenecen a la marca original.

## **WARRANTY OF ETE SPARE PARTS**

- 1) Parts manufactured by ETESA are guaranteed against any manufacturing defect, and any defective part will be replaced Ex-ETESA Warehouse in Madrid (Spain), being the transport at customers expenses.
- 2) The warranty is valid for a period of time not exceeding the standard life time of the concerned parts, taking into account the prevailing soil conditions. Replacement will be effective only if defective parts are accompanied by a suitable report regarding to the claim.
- 3) ETESA will not reimburse any additional cost (labour, etc.) other than those stipulated in paragraph 1).
- 4) ETESA's liability is strictly limited to the replacement of defective parts. Any other possible consequential or indirect damages are not included in the liability.
- 5) All ETESA wearing parts are manufactured according to the 3TT® specification, a process researched, developed and registered by ETESA.

All O.E.M. parts N° and marks shown in this Catalogue are for reference basis only, and it's not implied that any part listed is the product of these manufacturers.



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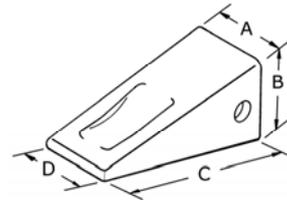


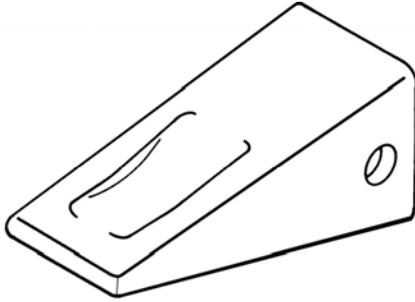
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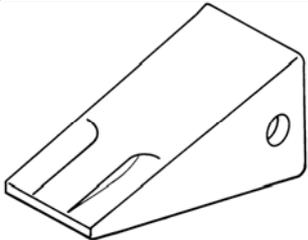


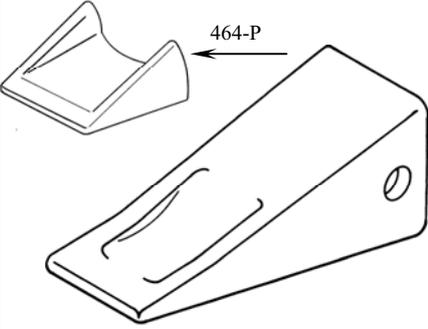
## 1.- FIJACION HORIZONTAL / SIDE PIN

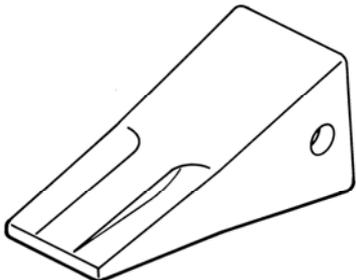
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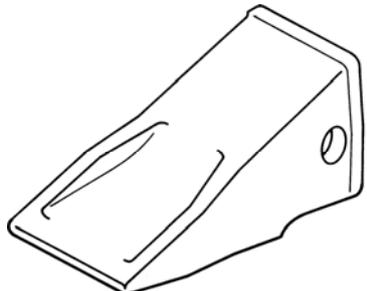


CORTA / SHORT		O.E.M.	ETE	A	B	C	D	KG
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	30	1U-3301	<b>1918</b>	88	95	190	77	3,6
	35	1U-3351	<b>1913</b>	97	105	201	93	5,3
	46	9W-8451	<b>1924</b>	132	125	250	120	10,1
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	35	1U-3351	<b>1709</b>	95	106	205	90	6,3

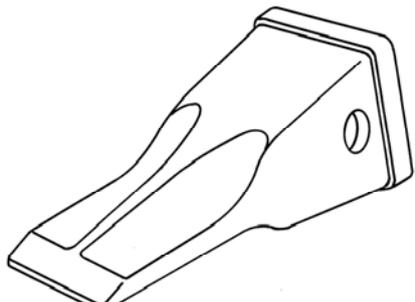
LARGA / LONG		O.E.M.	ETE	A	B	C	D	KG
	20	1U-3202	<b>1910</b>	57	64	145	52	1,4
	22	6Y-3222	<b>1640</b>	66	80	168	57	2,3
	25	1U-3252	<b>1909</b>	70	85	190	66	3,0
	30	1U-3302	<b>1903</b>	88	95	215	77	4,3
	35	1U-3352	<b>1908</b>	97	105	240	92	6,4
	40	7T-3402	<b>1949</b>	118	126	268	107	9,1
	46	9W-8452	<b>1935</b>	125	128	285	115	12,0
		-	<b>464-P</b>	100	108	108	124	54,0
	55	9W-8552	<b>1927</b>	155	138	328	139	14,5
	60	6I-6602	<b>1637</b>	196	183	386	164	32,1

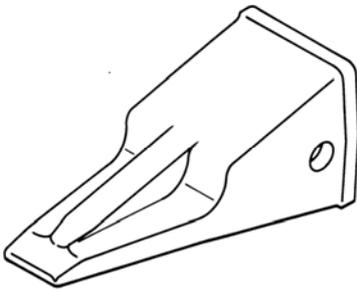
LARGA NERVIOS CENTRAL / LONG CENTRAL NERVE		O.E.M.	ETE	A	B	C	D	KG
	25	1U-3252	<b>1712</b>	75	85	190	66	2,9
	30	1U-3302	<b>1704</b>	88	99	215	76	4,0
	35	1U-3352	<b>1710</b>	96	105	240	84	5,6
	46	9W-8452	<b>1707</b>	130	130	285	115	10,5
	55	9W-8552	<b>1713</b>	152	145	340	139	17,1
	60	6I-6602	<b>1375</b>	195	200	400	85	30,7

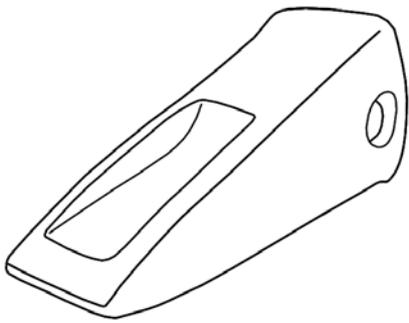
ABRASION		O.E.M.	ETE	A	B	C	D	KG
	25	4T-2253	<b>1941</b>	88	77	190	80	3,3
	30	4T-2303	<b>1943</b>	95	83	200	92	4,2
	35	4T-2353	<b>1934</b>	105	96	240	107	7,5
	46	9W-1453	<b>1936</b>	133	132	290	140	15,0
	55	9W-1553	<b>1313</b>	154	162	335	175	25,7
	70	4T-4703	<b>1955</b>	207	200	412	225	49,6

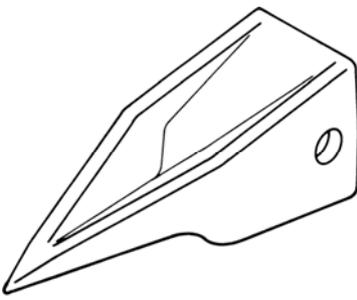
ABRASION NERVIO CENTRAL / ABRASION CENTRAL NERVE		O.E.M.	ETE	A	B	C	D	KG
	30	4T-2303 	1721	92	101	234	55	4,8
	35	4T-2353 	1722	115	112	280	65	7,9

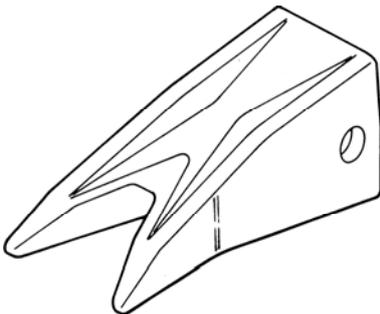
ABRASION SERVICIO PESADO / ABRASION HEAVY DUTY		O.E.M.	ETE	A	B	C	D	KG
	25	9N-4253	<b>1345</b>	77	95	203	90	5,3
	30	9N-4303	<b>1346</b>	92	106	230	108	7,1
	35	9N-4353	<b>1347</b>	107	120	260	127	10,3
	46	9N-4453	<b>1348</b>	130	130	310	170	21,8
	55	6Y-2553	<b>1341</b>	152	145	350	194	31,4

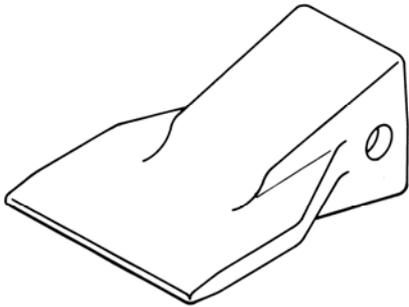
SIMETRICA / SYMMETRIC (SYL)		O.E.M.	ETE	A	B	C	D	KG
	25	1U-3252-SYL	<b>1671</b>	74	92	217	81	3,5
	30	1U-3302-SYL	<b>1672</b>	93	105	235	86	5,0
	35	1U-3352-SYL	<b>1673</b>	99	117	272	102	7,4
	40	8E-3402-SYL	<b>1674</b>	126	136	310	112	13,9
	46	9W-8452-SYL	<b>1675</b>	133	150	330	127	16,8

PENETRACION / PENETRATION		O.E.M.	ETE	A	B	C	D	KG
	30	9J-4309	<b>1937</b>	88	95	215	40	3,3
	35	9J-4359	<b>1930</b>	95	105	240	46	5,3
	40	6Y-7409	<b>1971</b>	118	126	265	110	8,8
	46	9W-8459	<b>1940</b>	125	125	295	55	9,0
	55	9W-8559	<b>1939</b>	152	145	335	70	14,9
	60	7I-7609	<b>1952</b>	195	200	400	155	27,8
	70	4T-4709	<b>1972</b>	195	208	457	90	38,0
	80	117-6809	<b>1682</b>	235	240	470	100	54,0

LARGA SEVICIO PESADO / LONG HEAVY DUTY		O.E.M.	ETE	A	B	C	D	KG
	25	9N-4252	<b>1339</b>	76	95	200	65	4,0
	30	9N-4302	<b>1340</b>	90	105	220	70	6,0
	35	9N-4352	<b>1342</b>	105	120	255	88	9,4
	46	9N-4452	<b>1343</b>	140	145	317	110	16,5
	55	9N-4552	<b>1344</b>	160	165	360	145	24,1
	60	7I-0602	<b>1349</b>	195	200	415	165	41,1
	70	9U-9702	<b>1680</b>	197	208	438	175	53,5
	80	6I-8802	<b>1681</b>	220	227	501	94	71,5

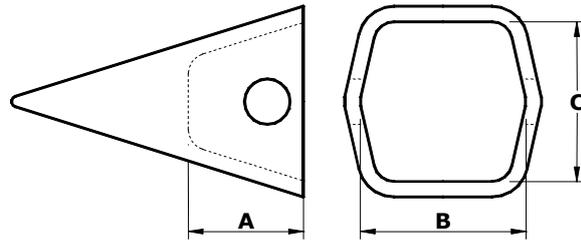
EN PUNTA / TIGGER (VIP)		O.E.M.	ETE	A	B	C	D	KG
	20	1U-3202-T	<b>1626</b>	57	61	167	R,2	1,2
	25	1U-3252-T	<b>1625</b>	73	84	204	R,2	2,6
	30	1U-3302-T	<b>1335</b>	83	95	250	R,2	4,2
	35	1U-3352-T	<b>1336</b>	95	105	278	R,3	5,9
	40	7T-3402-T	<b>1641</b>	118	132	322	R,3	10,2
	46	1U-3452-T	<b>1337</b>	130	125	330	R,4	10,4
	55	1U-3552-T	<b>1338</b>	152	145	393	R,5	18,5
	60	6I-6602-T	<b>1638</b>	197	182	467	R,6	32,8

DOBLE VECTOR / WVIP		O.E.M.	ETE	A	B	C	D	KG
	20	1U-3202-WT	<b>1623</b>	61	57	167	76	1,3
	25	1U-3252-WT	<b>1627</b>	85	74	204	85	3,4
	30	1U-3302-WT	<b>1629</b>	106	87	246	101	4,6
	35	1U-3352-WT	<b>1624</b>	108	120	270	120	7,7
	40	7T-3402-WT	<b>1642</b>	132	141	316	141	11,4
	46	1U-3452-WT	<b>1633</b>	126	130	302	144	11,3
	55	1U-3552-WT	<b>1634</b>	137	153	337	168	16,0
	60	6I-6602-WT	<b>1639</b>	186	200	467	231	36,7

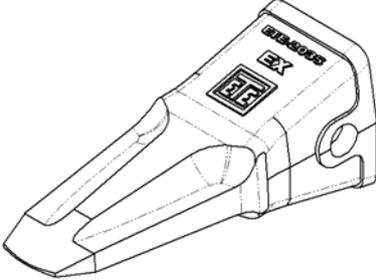
ANCHA / WIDE		O.E.M.	ETE	A	B	C	D	KG
	35	8J-3350	<b>1323</b>	95	105	240	180	6,6
	46	8J-1450	<b>1324</b>	130	130	285	230	13,6

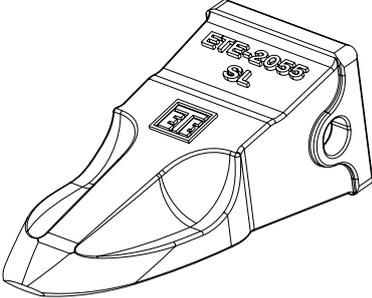
• **TALLA DE DIENTE / SIZE TOOTH**

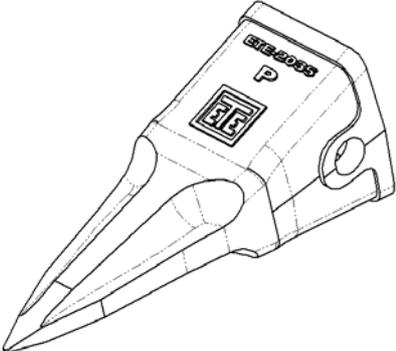
TALLA/SIZE	A	B	C
<b>200</b>	62	40	47
<b>225</b>	71	48	60
<b>250</b>	80	53	68
<b>300</b>	89	66	77
<b>350</b>	102	75	83
<b>400</b>	113	88	93
<b>460</b>	121	98	98
<b>500</b>	142	119	109
<b>600</b>	170	143	130
<b>700</b>	180	155	155
<b>800</b>	195	171	170



**SERIE ETE-2000 HIGH QUALITY COMPOSITION HB>500**

SYL <b>ETE-2000</b>		O.E.M.	ETE	A	B	C	D	KG
	20	1U-3202-SYL	<b>2020-EX</b>	-	-	-	-	-
	25	1U-3252-SYL	<b>2025-EX</b>	81	95	215	40	3,4
	30	1U-3302-SYL	<b>2030-EX</b>	91	107	235	43	4,5
	35	1U-3352-SYL	<b>2035-EX</b>	104	115	270	49	6,2
	40	8E-3402-SYL	<b>2040-EX</b>	125	126	300	66	10,4
	46	9W-8452-SYL	<b>2045-EX</b>	144	142	325	72	13,8
	55	9W-8552-SYL	<b>2055-EX</b>	162	151	368	67	19,6
	60	6I-6602-SYL	<b>2060-EX</b>	200	192	422	98	35,6
	70	4T-4702-SYL 	<b>2070-EX</b>	207	204	480	100	38,7

LARGA NERVIJO CENTRAL / LONG CENTRAL NERVE <b>ETE-2000</b>		O.E.M.	ETE	A	B	C	D	KG
	20	1U-3202	<b>2020-SL</b>	61	65	165	17	1,4
	25	1U-3252	<b>2025-SL</b>	81	95	215	29	3,7
	30	1U-3302	<b>2030-SL</b>	95	103	236	33	5,0
	35	1U-3352	<b>2035-SL</b>	110	113	270	39	7,1
	40	7T-3402	<b>2040-SL</b>	125	126	300	49	8,5
	46	9W-8452	<b>2045-SL</b>	136	139	325	54	14,5
	55	9W-8552	<b>2055-SL</b>	163	147	365	66	20,1
	60	6I-6602	<b>2060-SL</b>	200	192	422	36	35,3

VIP <b>ETE-2000</b>		O.E.M.	ETE	A	B	C	D	KG
	30	1U-3302-T	<b>2030-P</b>	98	97	236	R,7	3,5
	35	1U-3352-T	<b>2035-P</b>	112	111	270	R,8	5,1
	46	1U-3452-T	<b>2045-P</b>	134	133	323	R,10	11,8
	55	1U-3552-T	<b>2055-P</b>	154	153	369	R,12	17,5
	60	1U-3602-T	<b>2060-P</b>	200	192	428	R,12	31,5

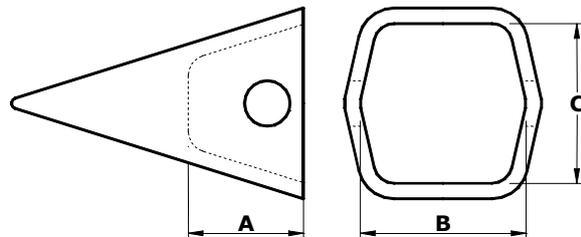
**SERIE ETE-2000 HIGH QUALITY COMPOSITION HB>500**

LARGA ABRASION / LONG ABRASION <b>ETE-2000</b>		O.E.M.	ETE	A	B	C	D	KG
 	30	1U-3302-RL	<b>2030-RL</b>	92	103	254	40	5,8
	35	1U-3352-RL	<b>2035-RL</b>	111	118	304	45	9,9
	40	7T-3402-RL	<b>2040-RL</b>	-	-	-	-	-
	46	9W-8452-RL	<b>2045-RL</b>	-	-	-	-	-
	55	9W-8552-RL	<b>2055-RL</b>	-	-	-	-	-

ABRASION SERVICIO PESADO / ABRASION HEAVY DUTY <b>ETE-2000</b>		O.E.M.	ETE	A	B	C	D	KG
 	30	1U-3302-RH	<b>2030-RH</b>	89	101	235	70	5,8
	35	1U-3352-RH	<b>2035-RH</b>	110	114	272	80	9,8
	40	7T-3402-RH	<b>2040-RH</b>	-	-	-	-	-
	46	9W-8452-RH	<b>2045-RH</b>	-	-	-	-	-
	55	9W-8552-RH	<b>2055-RH</b>	-	-	-	-	-

• TALLA DE DIENTE / SIZE TOOTH

TALLA/SIZE	A	B	C
200	62	40	47
225	71	48	60
250	80	53	68
300	89	66	77
350	102	75	83
400	113	88	93
460	121	98	98
500	142	119	109
600	170	143	130
700	180	155	155
800	195	171	170



## B.- ADAPTADORES / ADAPTERS

- A RAS / FLUSH MOUNTED

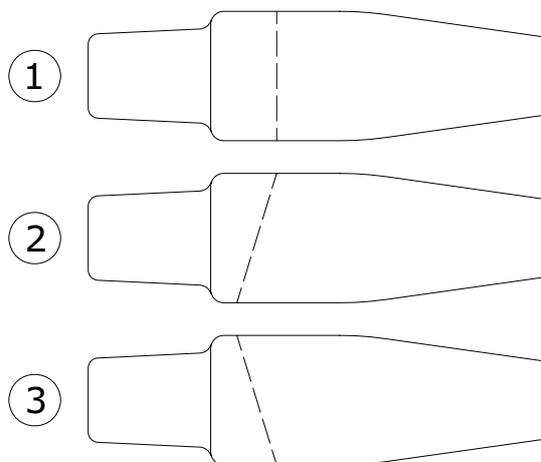
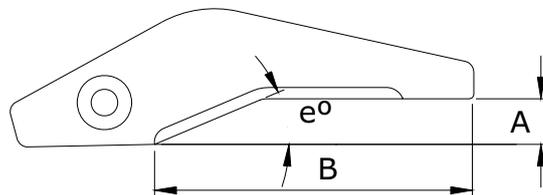
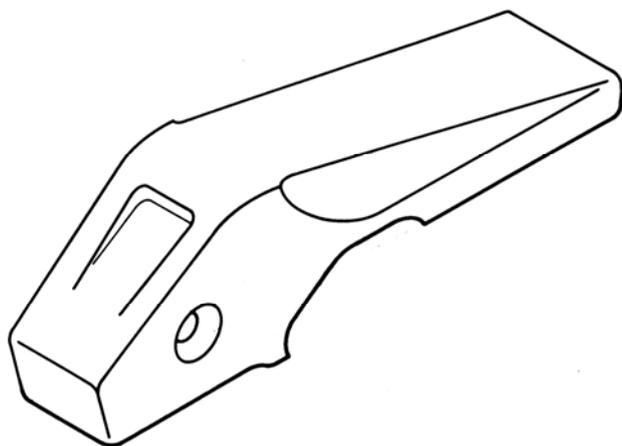
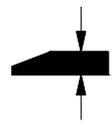
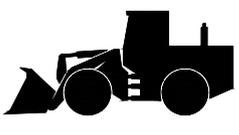
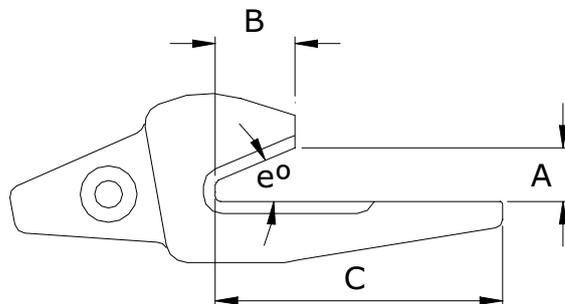
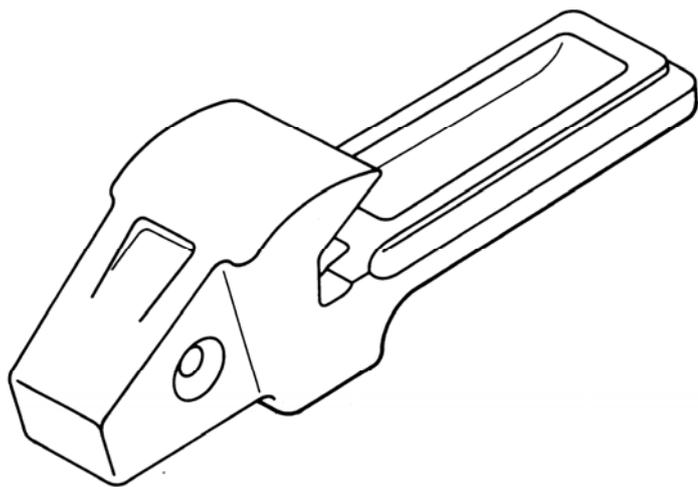
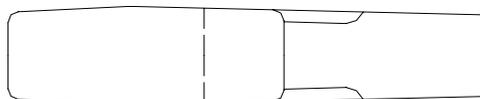


	FIG	O.E.M.	ETE	A	B	e°			KG
20	1	4T-1204	<b>5928</b>	10	142	22°	13-25	416, 426, 428, IT12, 910, 931, 935	2,1
25	1	8J-4254	<b>5908</b>	11	206	21°	19-32	IT18, IT28, 916, 920, 926, 930, 936, 941, 943, 951, 953	5,3
		1U-1254	<b>5311</b> 	25	240	25°	25-30	IT18, IT28, 916, 920, 926, 930, 936, 941, 943, 951, 953	5,7
30	1	1U-1304	<b>5907</b>	30	235	25°	25-35	944, 950, 955, 963, 966C	7,9
35	1	1U-1354	<b>5370</b>	40	288	22°	32-45	980, 977, 973, 966D	15,1
46	1	8E-0464	<b>5337-E</b>	42	315	23°	45-51	966D, 973, 980, 983, 988	16,9
	2	8E-0465	<b>5337-ER</b>	42	315	23°	45-51	966D, 973, 980, 983, 988	16,9
	3	8E-0466	<b>5337-EL</b>	42	315	23°	45-51	966D, 973, 980, 983, 988	16,9
55	1	3G-4554	<b>5353</b>	82	380	21°	51-64	988, 992B, 992C	34,2
	2	3G-4555	<b>5353-R</b>	82	380	21°	51-64	988, 992B, 992C	34,2
	3	3G-4556	<b>5353-L</b>	82	380	21°	51-64	988, 992B, 992C	34,2

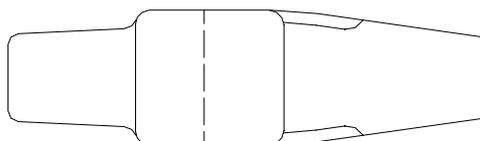
- UNIVERSAL



STANDARD (STD)



HEAVY DUTY (HD)



	MODEL	O.E.M.	ETE	A	B	C	e°			KG
20	STD	8J-7525	<b>5911</b>	15	23	103	25°	13-25	416, 426, 428, IT12, 910, 931, 935	1,1
25	STD	3G-0169	<b>5918</b>	36	50	200	21°	19-32	IT18, IT28, 916, 920, 926, 930, 936, 941, 943, 951, 953	4,3
	HD	3G-0169-HD	<b>5918-N</b>	36	50	200	21°	19-32	IT18, IT28, 916, 920, 926, 930, 936, 941, 943, 951, 953	6,4
30	STD	9J-8929	<b>5307-S</b>	30	38	240	21°	25-35	944, 950, 955, 963, 966C	6,8
	HD	9J-8929-HD	<b>5307</b>	30	38	240	21°	25-35	944, 950, 955, 963, 966C	8,5
35	STD	1U-1350	<b>5322</b>	26	43	275	21°	32-45	966D, 973, 977, 980	12,8

• DOBLE PATILLA CARGADORA / TWO STRAPS LOADER

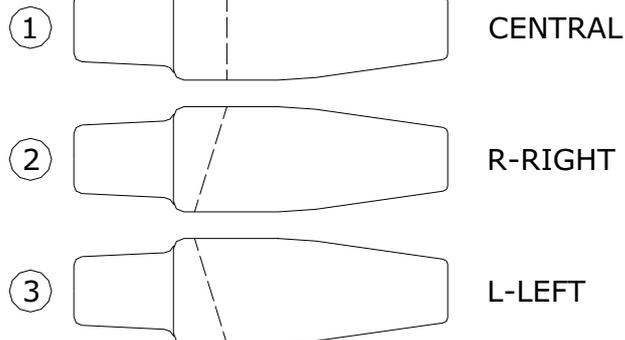
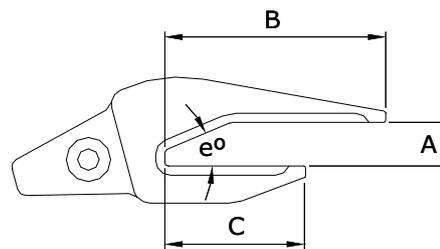
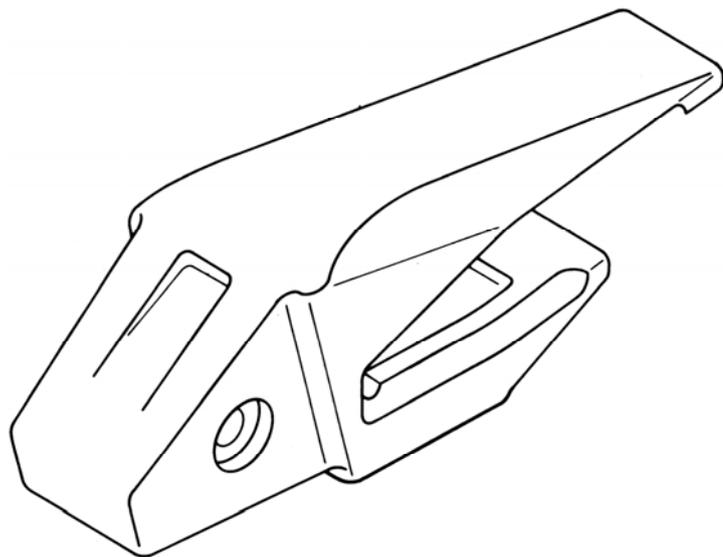


	FIG	O.E.M.	ETE	A	B	C	e°			KG
35	1	135-9354	<b>5500</b>	41.5	209	133	24°	40	966	12,8
46	1	8E-3464	<b>5501</b>	55	260	173	25°	50	983, 988	20,6
	2	8E-3465	<b>5501-R</b>	55	260	173	25°	50	983, 988	20,6
	3	8E-3466	<b>5501-L</b>	55	260	173	25°	50	983, 988	20,6
55	1	3G-9494	<b>5916</b>	66	365	320	21°	60-64	990, 992B, 992C, 245 frontal	30,0
	2	3G-9495	<b>5916-R</b>	66	365	320	21°	60-64	990, 992B, 992C, 245 frontal	30,0
	3	3G-9496	<b>5916-L</b>	66	365	320	21°	60-64	990, 992B, 992C, 245 frontal	30,0
	1	107-3554	<b>5916-S</b>	66	365	335	21°	60-64	990, 992B, 992C, 245 frontal	38,6
	2	107-3555 (D)	<b>5916-SDR</b>	66	365	335	21°	60-64	990, 992B, 992C, 245 frontal	38,6
	3	107-3556 (D)	<b>5916-SDL</b>	66	365	335	21°	60-64	990, 992B, 992C, 245 frontal	38,6
70	1	4T-4704	<b>5385</b>	76	415	326	21°	70-75	992C, 994	59,4
		4T-4704 (S)	<b>5385-S</b> 	105	420	310	21°	100	992C, 994	97,5
80	1	6I-8804	<b>5950</b>	105	395	290	22°	100		110,0

• DOBLE PATILLA EXCAVADORA / TWO STRAPS EXCAVATOR

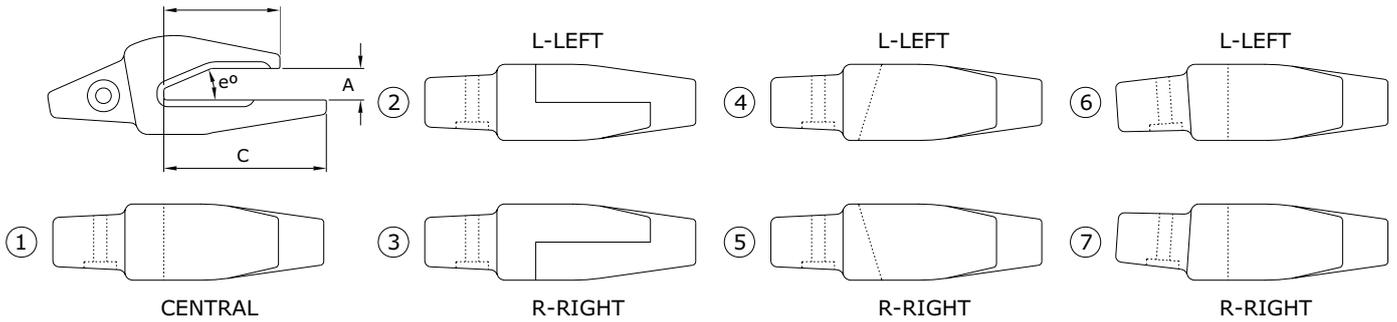
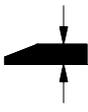
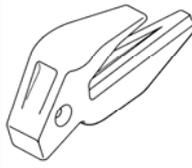
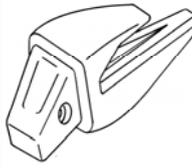
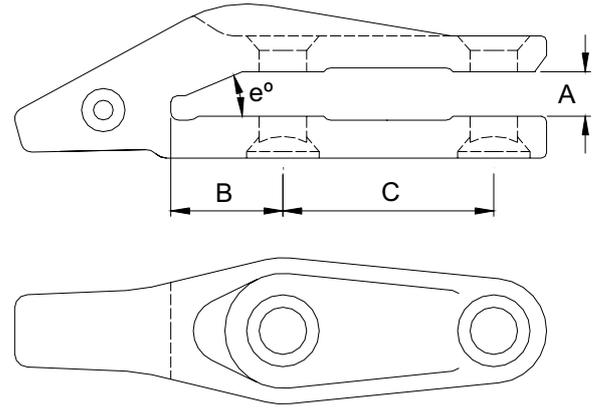
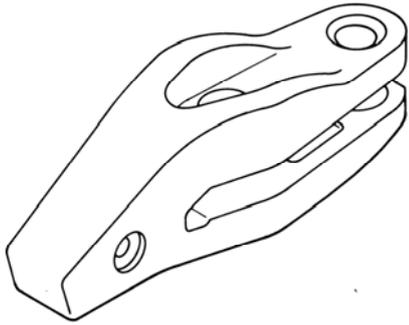


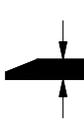
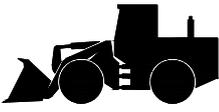
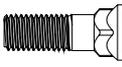
	FIG	O.E.M.	ETE	A	B	C	e°			KG
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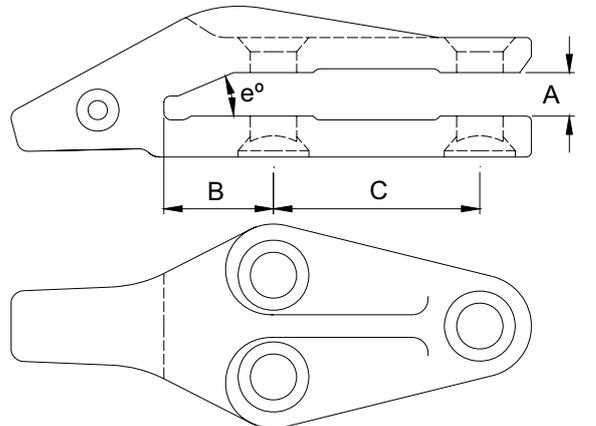
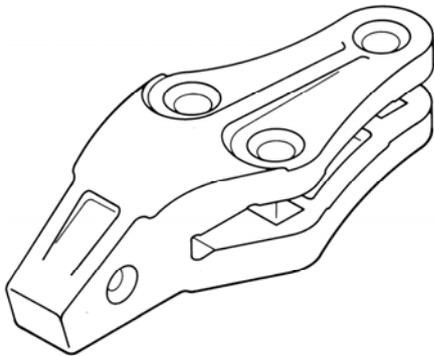
	STANDARD										
	22	1	6Y-3224	5929	24	87	126	22°	20-22	E-70B, 307, 446	2,7
	25	1	6Y-3254	5941	28	80	150	22°	25	205, 214, 206, 213, 311, 312	4,1
	30	1	3G-6304	5905	33,5	117	204	21°	30-32	215, 219, 312, 315, 320, 325	7,6
	40	1	6I-6404	5389	48	189	252	23°	45	245, 330, 350	13,9
		6	6I-6405	5389-L	48	189	252	23°	45	245, 330, 350	13,9
		7	6I-6406	5389-R	48	189	252	23°	45	245, 330, 350	13,9
	46	1	8E-6464	5350	55	190	262	25°	50	225, 235, 245, 320, 325, 330	17,8
55	1	1U-1553	5917	64	215	365	21°	60	245, 330, 350, 375	28,1	
	2	1U-1554	5917-L	64	215	365	21°	60	245, 330, 350, 375	28,1	
	3	1U-1555	5917-R	64	215	365	21°	60	245, 330, 350, 375	28,1	
	4	1U-1554 (D)	5917-DL	64	215	365	21°	60	245, 330, 350, 375	28,1	
	5	1U-1555 (D)	5917-DR	64	215	365	21°	60	245, 330, 350, 375	28,1	

	HEAVY DUTY										
	20	1	119-3204	5317	26	40	100	25°	20-25	416, 446	1,5
	30	1	3G-6304-HD	5343	35,5	117	195	25°	30-32	200, 215, 312, 315, 320, 325	7,3
		2	3G-6305-HD	5343-L	35,5	117	195	25°	30-32	200, 215, 312, 315, 320, 325	7,3
		3	3G-6306-HD	5343-R	35,5	117	195	25°	30-32	200, 215, 312, 315, 320, 325	7,3
	35	1	6I-6354	5904	42	118	208	35°	40	215, 219, 225, 320	9,0
		2	6I-6355	5904-L	42	118	208	35°	40	215, 219, 225, 320	9,0
		3	6I-6356	5904-R	42	118	208	35°	40	215, 219, 225, 320	9,0
	40	1	7T-3404	5389-S	44	189	240	21°	40-42	245, 330, 350	16,0
		4	7T-3405 (D)	5389-SDL	44	189	240	21°	40-42	245, 330, 350	16,0
		5	7T-3406 (D)	5389-SDR	44	189	240	21°	40-42	245, 330, 350	16,0
	46	1	6I-6464	5915	51	185	280	21°	50	225, 235, 245, 320, 325, 330	21,4
		2	6I-6465	5915-L	51	185	280	21°	50	225, 235, 245, 320, 325, 330	21,4
		3	6I-6466	5915-R	51	185	280	21°	50	225, 235, 245, 320, 325, 330	21,4
		4	6I-6465 (D)	5915-SDL 	51	185	280	21°	50	225, 235, 245, 320, 325, 330	21,4
		5	6I-6466 (D)	5915-SDR 	51	185	280	21°	50	225, 235, 245, 320, 325, 330	21,4
	55	1	6I-6554	5917-S	64	215	370	25°	60	245, 330, 350, 375	33,0
		4	6I-6555 (D)	5917-SDL	64	215	370	25°	60	245, 330, 350, 375	33,0
5		6I-6556 (D)	5917-SDR	64	215	370	25°	60	245, 330, 350, 375	33,0	
60	1	6I-6604	5386	75	308	355	22°	70	375	48,0	
	4	6I-6605 (D)	5386-DL	75	308	355	22°	70	375	48,0	
	5	6I-6606 (D)	5386-DR	75	308	355	22°	70	375	48,0	

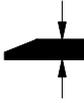
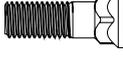


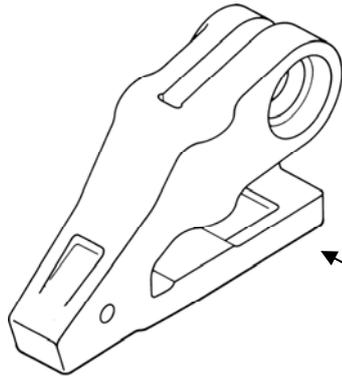
• DE 2 TORNILLOS / 2 BOLTS

	O.E.M.	ETE	A	B	C	e°						KG	
20	9J-4207	<b>5940</b>	21	65	89	23°	20	IT12, 910, 931, 935	T-1012	3/4" x 2 3/4"	T-1060	3/4"	3,2
20	8E-2184	<b>5930</b>	21	54	75	24°	20	416, 426, 428, 436	T-1004	5/8" x 2 1/2"	T-1059	5/8"	2,2
25	1U-0257	<b>5919</b>	26	70	124	23°	25	916, 920, 926, 930, 936, 941, 943, 951, 953	T-1029	1" x 3 3/4"	T-1084	1"	8,2
30	1U-0307	<b>5920</b>	26	72	122	24°	25	955, 950	T-1029	1" x 3 3/4"	T-1084	1"	11,4
30	4T-4307	<b>5922</b>	33	82	166	24°	32	950, 955, 963	T-1030	1" x 4"	T-1084	1"	12,4
30	3G-9307	<b>5923</b>	34	85	160	23°	32	966C	T-1035	1 1/4" X 5"	T-1085	1 1/4"	13,5
35	3G-3357	<b>5912</b>	43	103	150	21°	38	966, 977, 973	T-1035	1 1/4" X 5"	T-1085	1 1/4"	17,5
35	1U-1357	<b>5931</b>	47	106.5	157	19°	45	980	T-1035	1 1/4" X 5"	T-1085	1 1/4"	19,5
40	6I-9898	<b>5943</b>	47	107	158	27°	45	980C, 980F	T-1035	1 1/4" X 5"	T-1085	1 1/4"	28,8

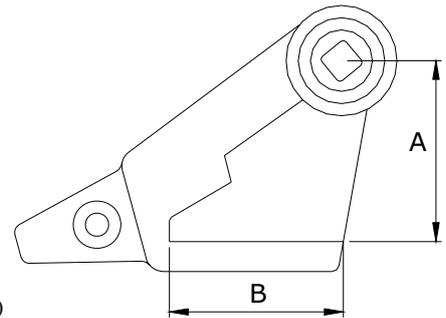


• DE 3 TORNILLOS / 3 BOLTS

	O.E.M.	ETE	A	B	C	e°						KG	
30	3G-5307	<b>5357</b>	32.5	86	146	21°	32	966C	T-1030	1" x 4"	T-1084	1"	13,8
35	3G-1357	<b>5356</b>	33	83.5	146	21°	32	977	T-1030	1" x 4"	T-1084	1"	17,4

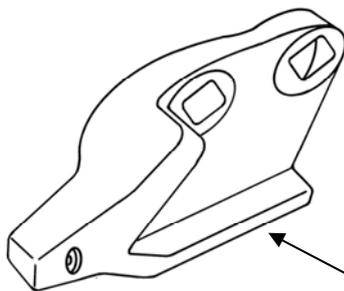


DERECHO (RH) / RIGHT HAND (RH)

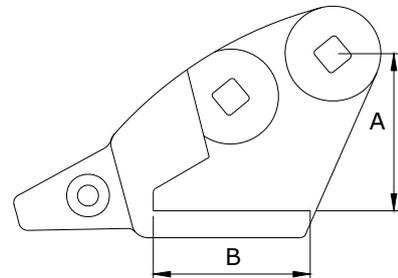


- CANTOPORTADIENTE (1 tornillo) / CORNER ADAPTER (1 bolt)

F	MANO / HAND	O.E.M.	ETE	A	B	D	Máquina	Tornillo		Tornillo		KG
								T	D	T	D	
20	LH	1U-2208	6907	122	60	20	IT12, 910, 931, 935	T-1021	7/8" x 2 3/4"	T-1061	7/8"	3,8
	RH	1U-2209	6908	122	60	20	IT12, 910, 931, 935	T-1021	7/8" x 2 3/4"	T-1061	7/8"	3,8
25	LH	3G-4258	6904	133	105	25	IT18, IT28, 916, 920, 926, 930, 936	T-1026	1" x 3"	T-1084	1"	10,0
	RH	3G-4259	6903	133	105	25	IT18, IT28, 916, 920, 926, 930, 936	T-1026	1" x 3"	T-1084	1"	10,0
30	LH	3G-4308	6906	175	123	25-32	950, 955, 963	T-1034	1 1/4" X 4 1/8"	T-1085	1 1/4"	16,0
	RH	3G-4309	6905	175	123	25-32	950, 955, 963	T-1034	1 1/4" X 4 1/8"	T-1085	1 1/4"	16,0
30	LH	3G-8308	6306	198	140	32	966C	T-1034	1 1/4" X 4 1/8"	T-1085	1 1/4"	16,4
	RH	3G-8309	6307	198	140	32	966C	T-1034	1 1/4" X 4 1/8"	T-1085	1 1/4"	16,4
35	LH	3G-5358	6379	213	140	32-35	966, 973, 977	T-1035	1 1/4" X 5"	T-1085	1 1/4"	18,3
	RH	3G-5359	6378	213	140	32-35	966, 973, 977	T-1035	1 1/4" X 5"	T-1085	1 1/4"	18,3



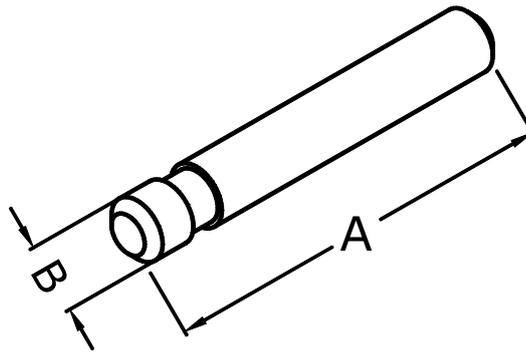
DERECHO (RH) / RIGHT HAND (RH)



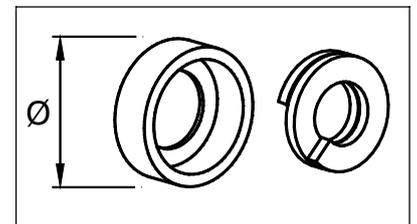
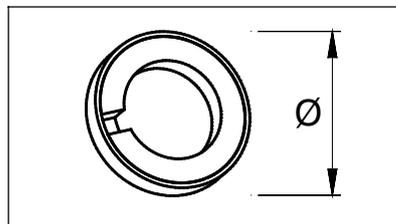
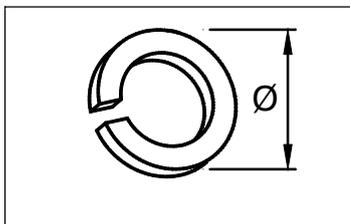
- CANTOPORTADIENTE (2 tornillos) / CORNER ADAPTER (2 bolts)

F	MANO / HAND	O.E.M.	ETE	A	B	D	Máquina	Tornillo		Tornillo		KG
								T	D	T	D	
25	LH	6I-9250	6915	190	168	25	916, 920, 926, 930, 936, 941, 943, 951, 953	T-1026	1" x 3"	T-1084	1"	13,1
	RH	6I-9251	6916	190	168	25	916, 920, 926, 930, 936, 941, 943, 951, 953	T-1026	1" x 3"	T-1084	1"	13,1
30	LH	8E-5308	6917	200	163	25-32	950, 955, 953, 963	T-1034	1 1/4" X 4 1/8"	T-1063	1 1/4"	17,4
	RH	8E-5309	6918	200	163	25-32	950, 955, 953, 963	T-1034	1 1/4" X 4 1/8"	T-1063	1 1/4"	17,4
35	LH	8E-5358	6921	245	180	32-35	963, 966, 973, 977	T-1034	1 1/4" X 4 1/8"	T-1063	1 1/4"	24,6
	RH	8E-5359	6922	245	180	32-35	963, 966, 973, 977	T-1034	1 1/4" X 4 1/8"	T-1063	1 1/4"	24,6
40	LH	6I-8243	6924	273	207	45	980	T-1035	1 1/4" X 5"	T-1063	1 1/4"	35,1
	RH	6I-8244	6923	273	207	45	980	T-1035	1 1/4" X 5"	T-1063	1 1/4"	35,1

C.- FIJACIONES / FASTENERS



	O.E.M.	ETE	A	B
20	8E-6208	<b>2930</b>	60	11
22	6Y-3228	<b>2903</b>	69	14
25	8E-6258	<b>2935</b>	81	14
30	9J-2308	<b>2936</b>	92	14
35	8E-6358	<b>2939</b>	108	19
40	7T-3408	<b>2970</b>	118	22
45	9W-8296	<b>2937</b>	133	19
46	8E-0468	<b>2957</b>	136	24
55	6Y-8558	<b>2938</b>	162	25
60	6I-6608	<b>2983</b>	193	30
70	4T-4708	<b>2984</b>	197	32
80	102-0101	<b>2985</b>	240	35



	O.E.M.	ETE	Ø
20	4T-0001	<b>3930</b>	18
22	3G-9609	<b>3935</b>	27
25	3G-9609	<b>3935</b>	27
30	3G-9609	<b>3935</b>	27
35	3G-9549	<b>3939</b>	34
40	7T-3409	<b>3970</b>	38
45	3G-9549	<b>3939</b>	34
46			
55	3G-9559	<b>3938</b>	48
60			
70			
80	101-2874	<b>3985</b>	68

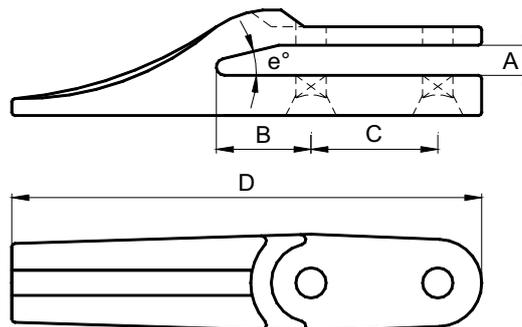
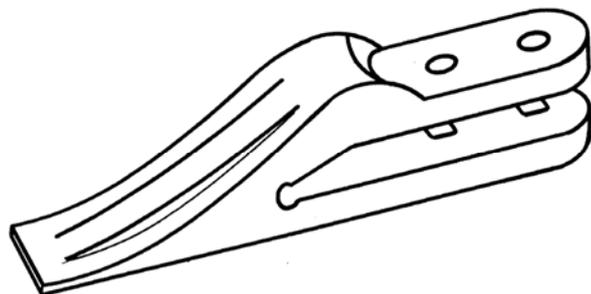
O.E.M.	ETE	Ø
8E-6209	<b>361</b>	22
8E-6259	<b>360</b>	30
8E-6259	<b>360</b>	30
8E-6259	<b>360</b>	30
8E-6359	<b>359</b>	40
8E-8409	<b>358</b>	42
8E-6359	<b>359</b>	40
8E-8469	<b>357</b>	44
8E-5559	<b>356</b>	53
6I-6609	<b>362</b>	59
4T-4707	<b>363</b>	70

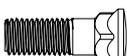
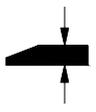
O.E.M.	ETE	Ø
114-0359	<b>114-0359</b>	30

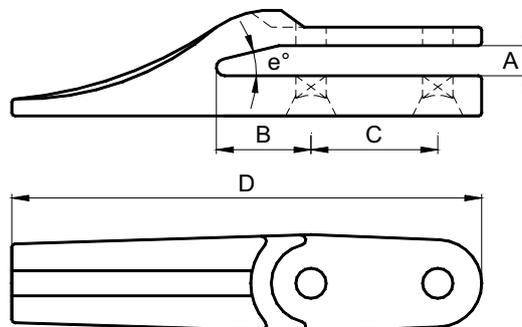
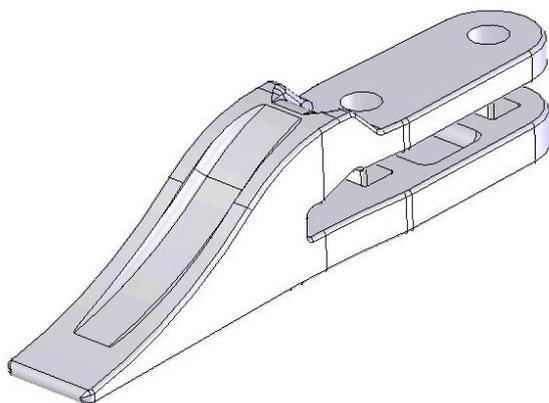
O.E.M.	ETE	Ø
116-7409	<b>116-7409</b>	42

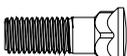
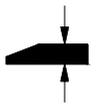
O.E.M.	ETE	Ø
107-3469	<b>107-3469</b>	44
107-8559	<b>107-8559</b>	53
113-9609	<b>113-9609</b>	59

2.- DIENTE ENTERIZO / MONOBLOK TOOTH



	O.E.M.	ETE	A	B	C	D	e°					KG		
20	6Y-6335	<b>5921</b>	21	57	75	280	20°	T-1004	5/8" x 2 1/2"	T-1059	5/8"	20	416, 426, 428, 438	3,4



	O.E.M.	ETE	A	B	C	D	e°					KG		
20	8J-6207	<b>5380</b>	21	67	89	340	20°	T-1011	3/4" x 2 1/2"	T-1060	3/4"	20	416, 426, 428, 438	5,2

3.- FIJACIÓN VERTICAL / VERTICAL PIN

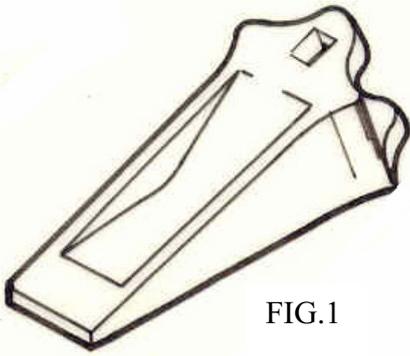


FIG.1

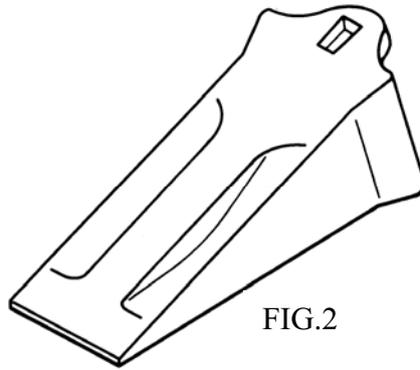


FIG.2

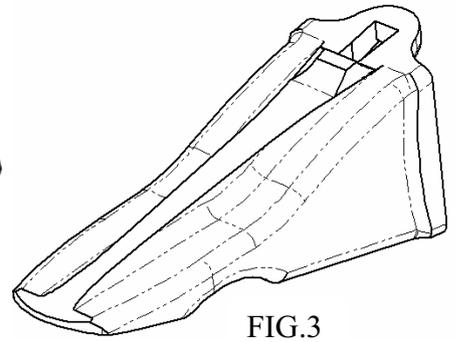


FIG.3

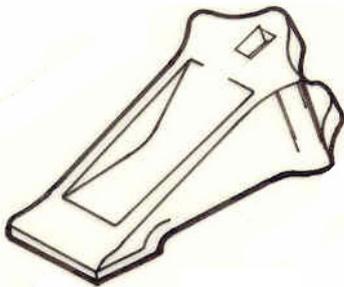


FIG.4



FIG.5

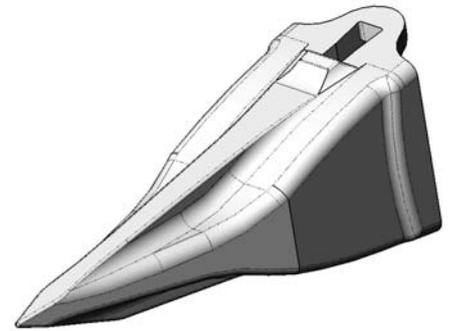


FIG.6

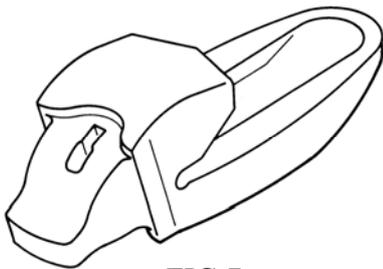


FIG.7

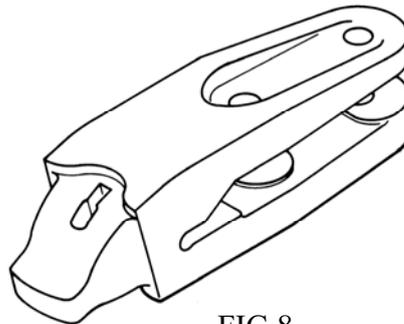


FIG.8

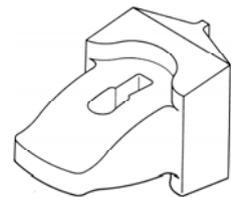


FIG.9



FIG.10

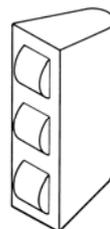
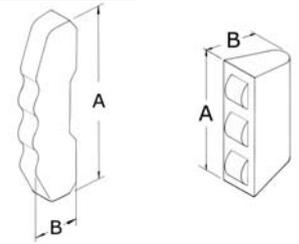
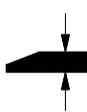
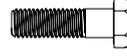


FIG.11

## 3.- FIJACIÓN VERTICAL / VERTICAL PIN



	O.E.M.	FIG	ETE	A	B	C	e°					KG
14	4K-6936	1	1906	51	70	176			910, 920, 922, 931, 933, 941			
		2	1708	51	70	176					1,5	
		3	* 2700	51	70	186					1,5	
		6	* 2800	58	73	186					1,6	
	5K-2924	4	1905	51	70	148					1,2	
	E23	7	5901	28	55	137	25°	13-20			2,5	
	4K-0043	10	2911	68	18							
4K-0041	11	3911	44	20,5								

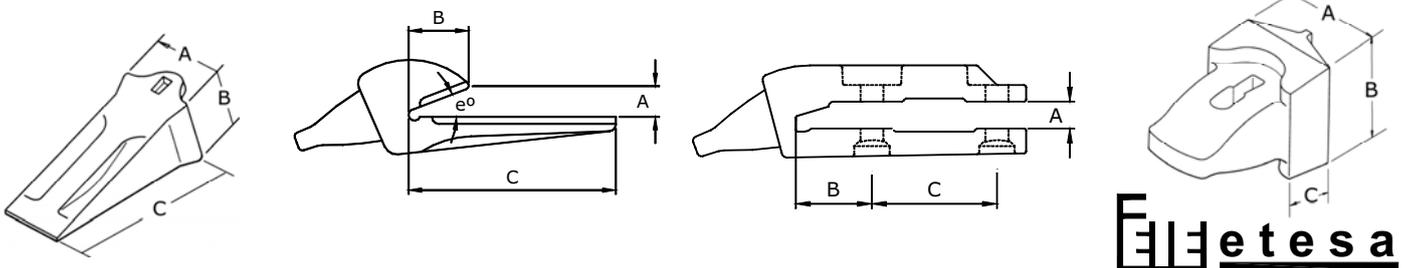
\* HIGH QUALITY COMPOSITION HB>500

15	4K-0034	1	1901	74	71	195			930, 944, 950, 951, 955, 966				2,0	
		2	1701	74	71	195					1,9			
	5K-2925	4	1902	74	71	163					1,7			
		5	1702	74	71	163					1,5			
	E18	7	5910	26	55	160	25°	25			3,2			
	8J-2929	8	505	26	70	124	25°	25		* T-1029	1" X 3 3/4"	T-1062	1"	8,2
			510	26	90	111	25°	25		T-1045	3/4" x 3"	T-1066	3/4"	8,0
	6K-1965		550	32	105	108	25°	30		T-1047	3/4" x 3 1/4"	T-1066	3/4"	6,5
	4K-0043	10	2911	68	18									
	4K-0041	11	3911	44	21									

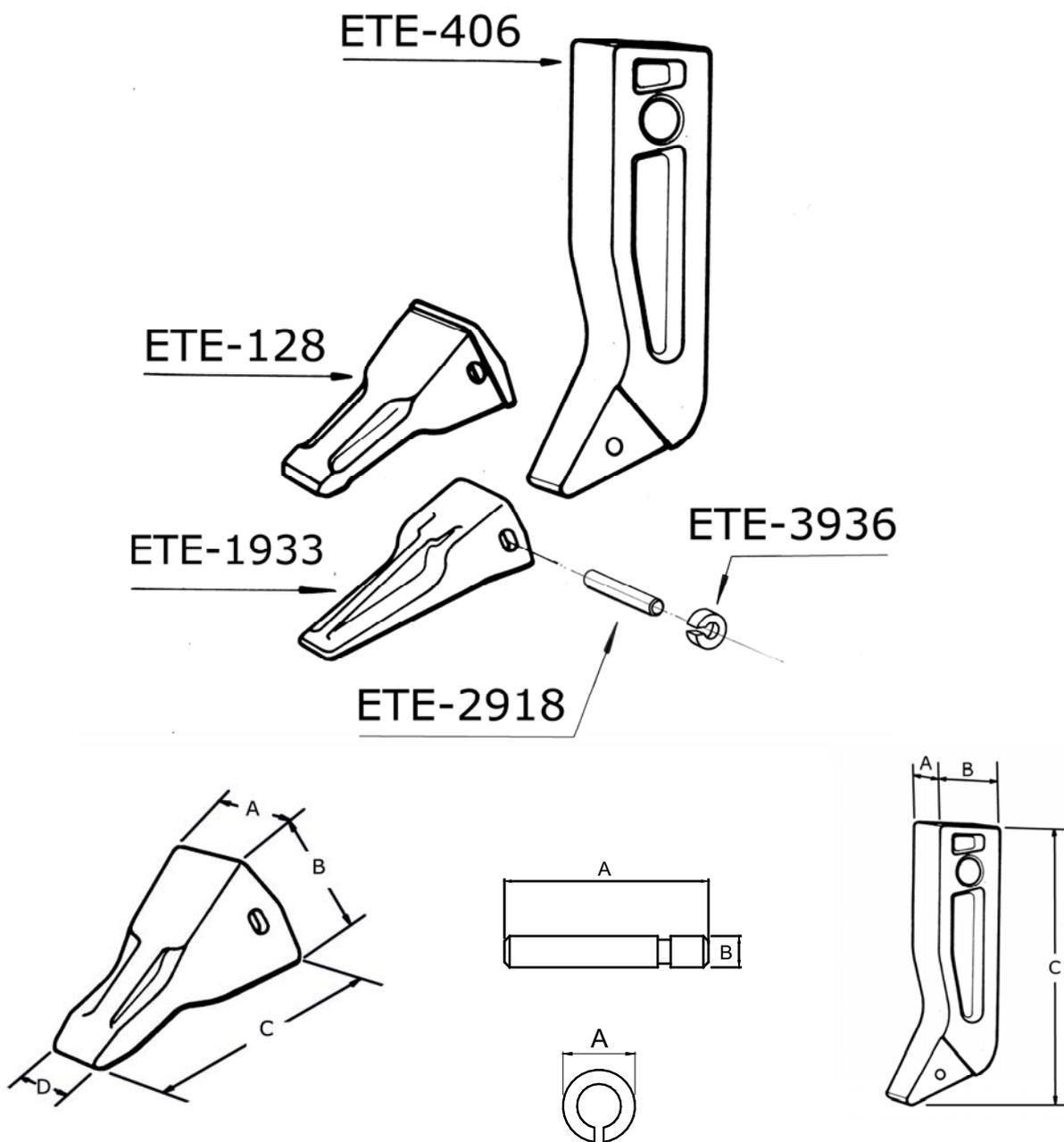
\* Tornillo de cabeza cónica / Plow Bolt

20	4K-6148	1	1916	84	80	223			966, 977, 980				3,0	
		2	1705	84	80	223					3,2			
	5K-2926	4	1917	84	80	184					2,8			
		5	1706	84	80	184					2,6			
	E24	7	539	33	84	146	23°	25-35			7,6			
	-	9	515-P	136	84									
	5K-9024	8	534	33	118	128	25°	30		T-1050	7/8" x 3 1/2"	T-1061	7/8"	11,0
	6K-1964		515	39	127	133	25°	35-38		T-1055	1" x 4"	T-1068	1"	11,6
	4K-0032	10	2931	79	20,5									
4K-0008	11	3931	50	24										

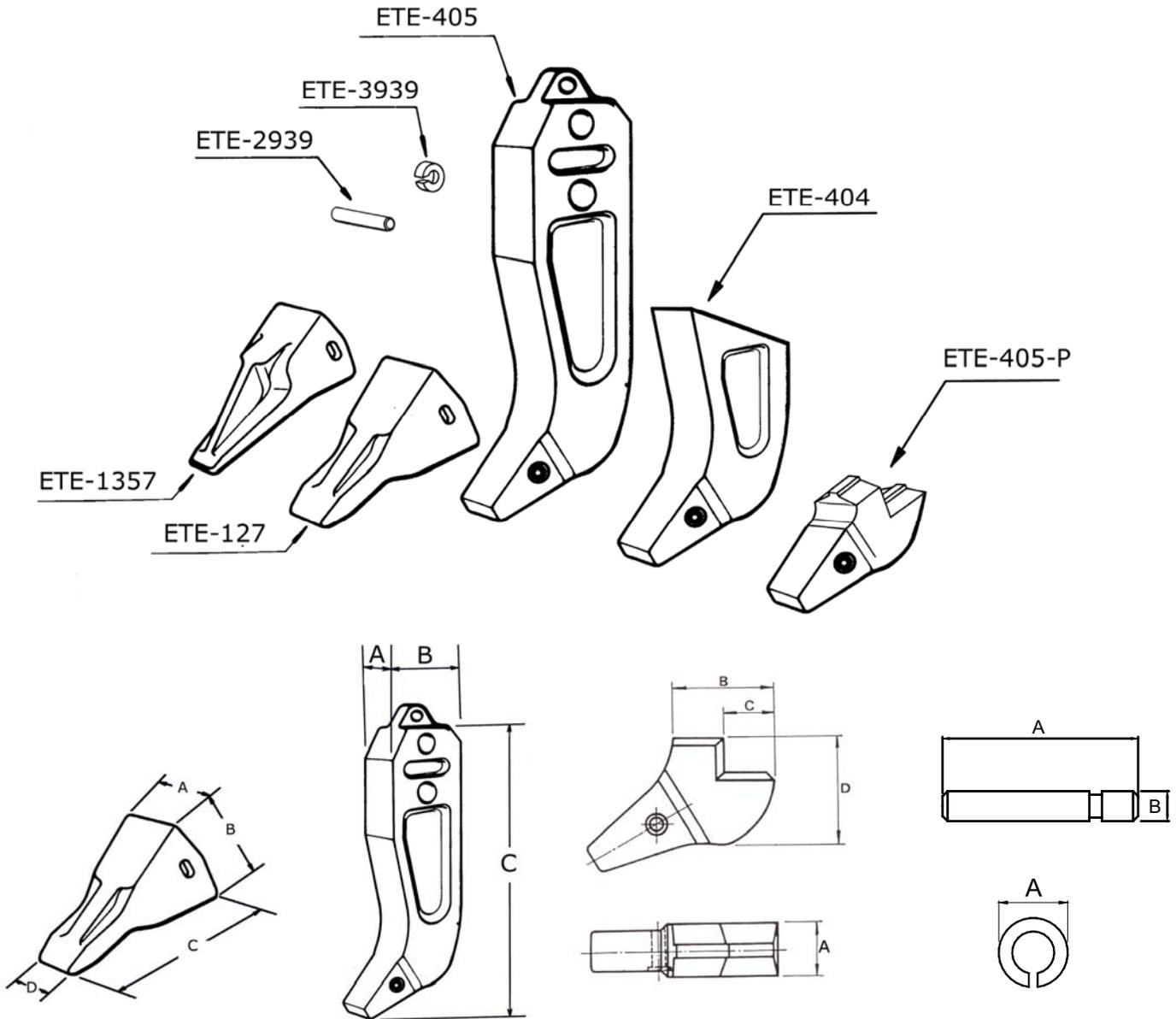
39	4K-4962	1	130	100	88	180			977, 980, 983, 988				4,3
	5K-4997	4	1919	100	92	210							4,2
	4K-0033	10	2933	94	23,5								
	4K-0006	11	3913	56	25								



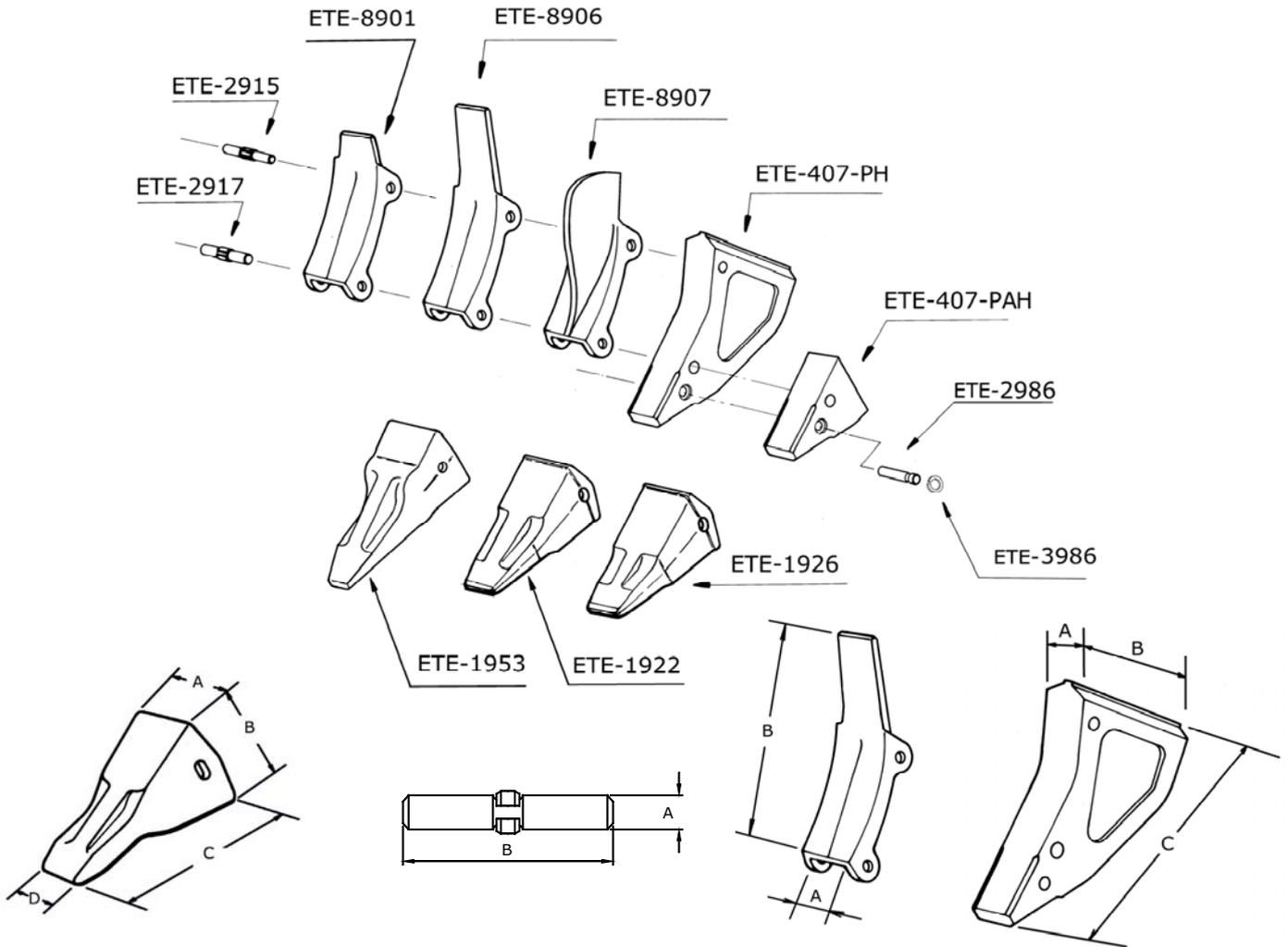
4. -RIPPER



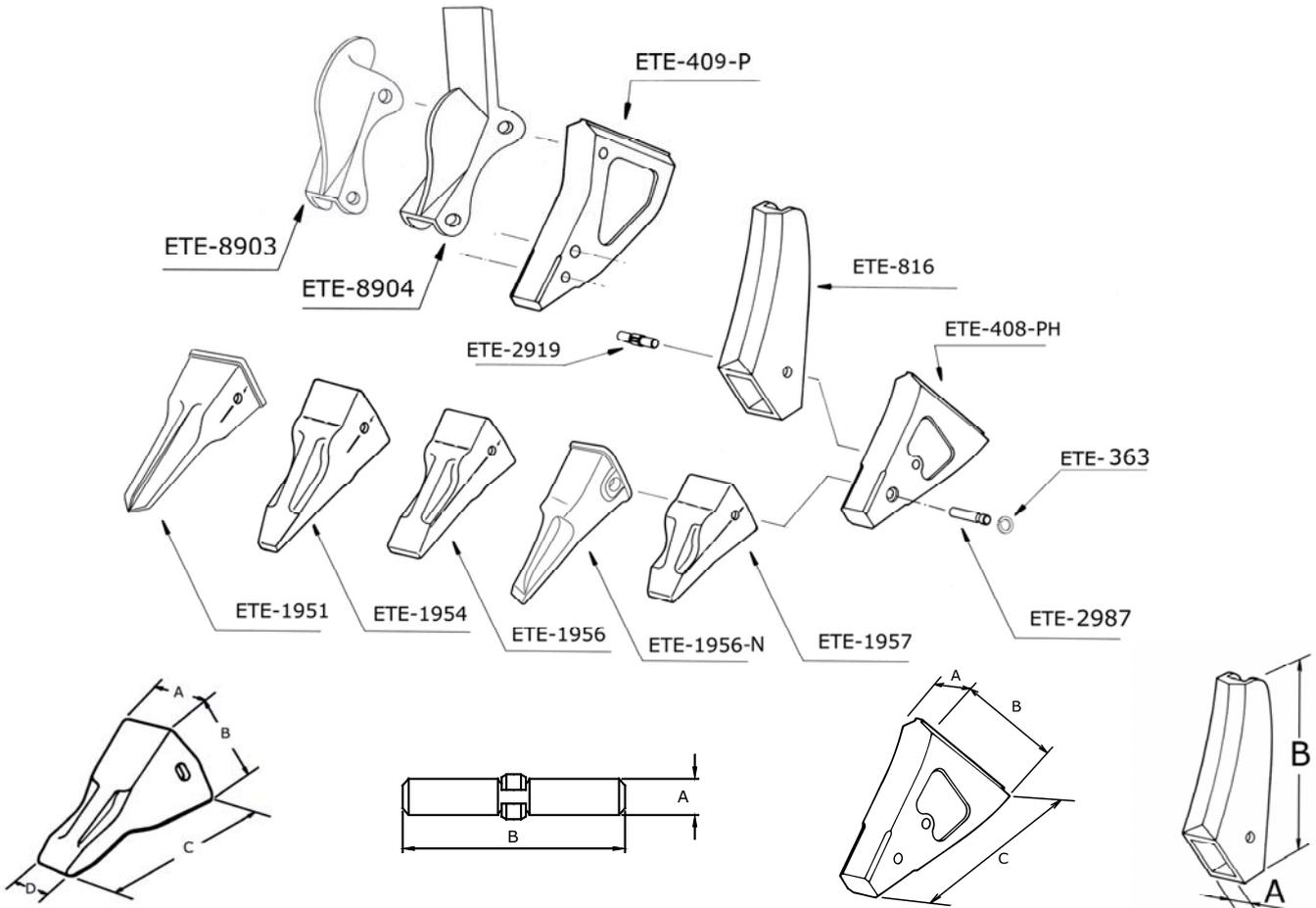
		ETE	O.E.M.	A	B	C	D	KG
		D3, D4, D5 931, 941, 955, 963 12, 14, 130, 140, 160	30	128	4T-4302	80	130	335
		1933	6Y-0309	86	104	290	47	4,9
		406	9J-6586	58	140	510		23,0
		2918	9J-6583	88	19,5			
		3936	1U-2405	37				



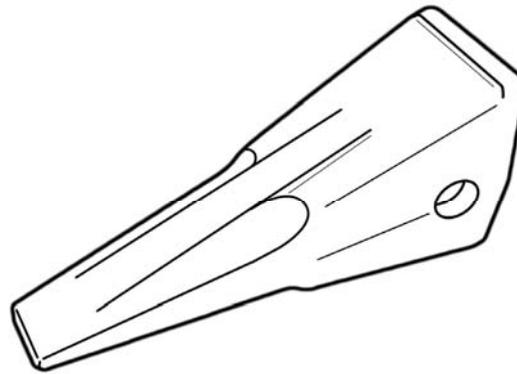
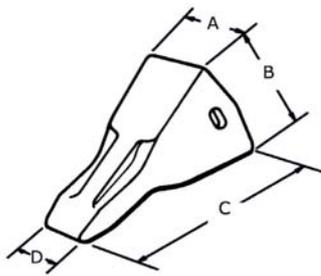
		ETE	O.E.M.	A	B	C	D	KG
D5, D6, D7 16, 973, 977, 980, 988	35	1357	6Y-0359	108	142	357	55	10,4
		127	4T-4352	96	155	341	63	10,6
		405	8J-3215	75	177	780		61,0
		405-P	8E-7350	75				14,2
		404	9W-7488	75	250	560		50,0
		2939	9J-2358	105	19			
		3936	1U-2405	37				



		ETE	O.E.M.	A	B	C	D	KG
D8, D9	45	1922-N	9W-2452	125	165	373	76	17,5
		1926	9W-2451	125	165	326	76	14,9
		1953	4T-5452	125	165	400	55	16,4
		407-P	7J-1791	75	355	580		75,0
		407-PH <small>new</small>	8E-8418	75	213	320		75,0
		407-PAH	4T-9776	75	213	320		22,2
		8901	6J-8814	82	450			14,1
		8907	8E-1848	82	450			24,4
		8906	6J-8814-EXT	82	610			24,1
		2915	7J-9600	25	118			
		2917	6J-8811	31,5	114			
		2986	6Y-3394	25	118			
		3986	8E-4743					



		ETE	O.E.M.	A	B	C	D	KG
D9, D10	50	1951	4T-4502-HD	150	210	460	70	29,2
		1954	4T-5503	150	210	480	73	30,0
		1956	4T-5502	150	210	440	80	27,2
		1956-N 	4T-5502-N	152	225	460	55	30,0
		1957	4T-5501	150	210	375	77	24,4
		408-PH 	1U-3630	92	410	580		88,0
		409-P 	9W-9695	90	450	760		162,0
		816	1U-3644	109	715			38,2
		8903	9W-8365	98	530			38,9
		8904	9W-8365-EXT	98	800			57,5
		2919	3G-0500	31,5	152			
		2987	6Y-3909	31,5	152			
		363	4T-4707					



		ETE	O.E.M.	A	B	C	D	KG
D-11	55	1976 	9W-4552	183	275	545	75	59,3

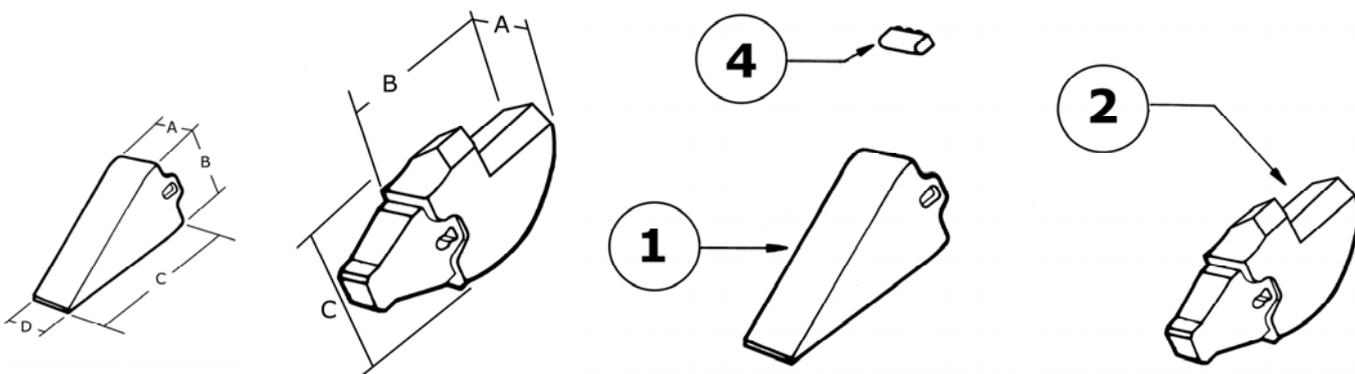
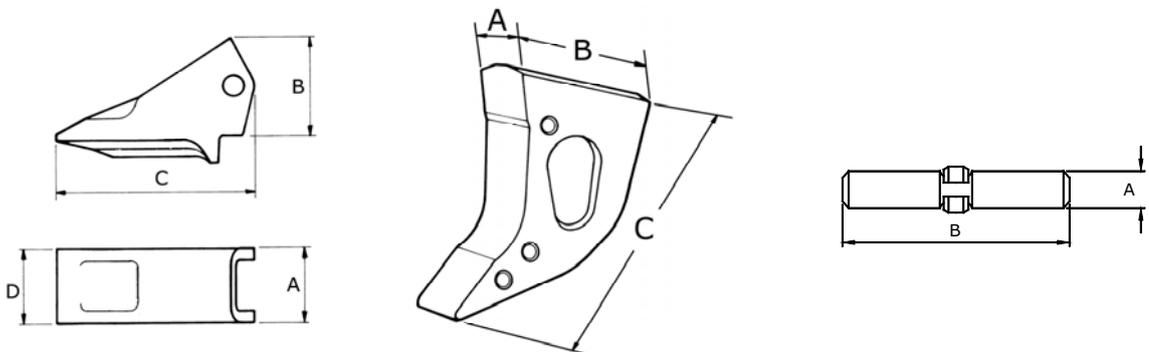
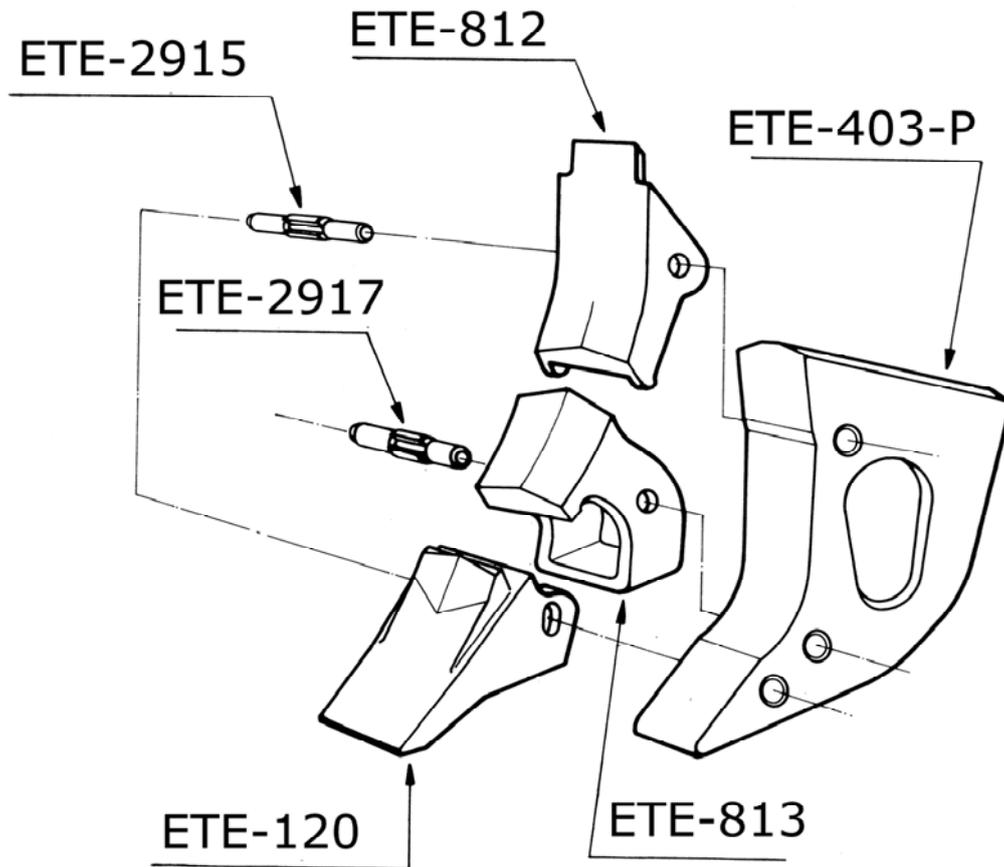
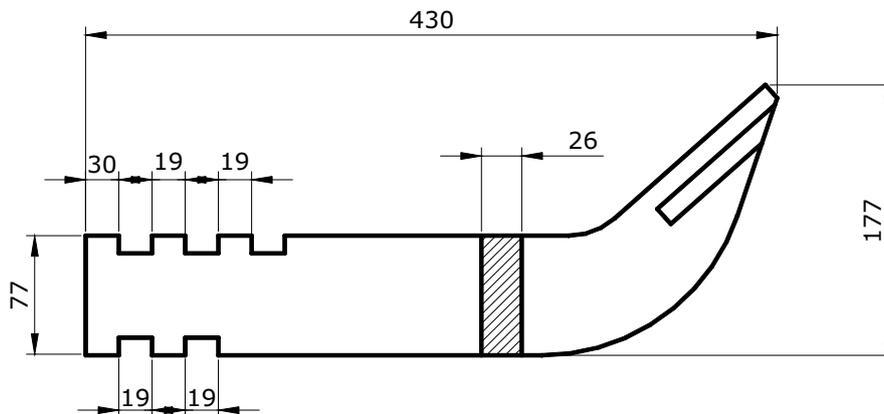
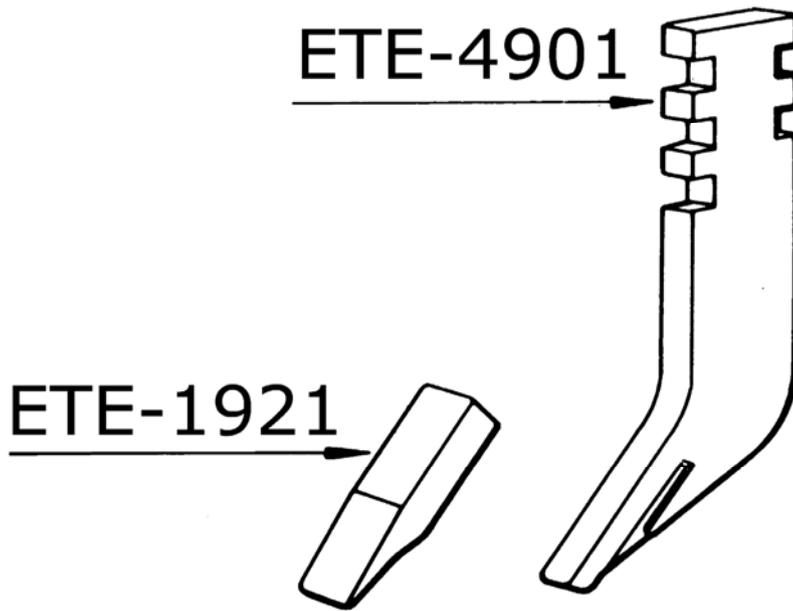


	FIG	ETE	O.E.M.	A	B	C	D	KG
D4	1	118	7K-0037	69	108	255	69	5,5
	2	452-P	-	60	128	137		9,7
	3	2911	4K-0043	68	18			
	4	3915	5K-1426					
D5, D6	1	117	7K-0038	80	130	335	80	8,0
	2	451-P	-	74	133	155		13,2
	3	2931	4K-0032	79	20,5			
	4	3914	5K-1425					



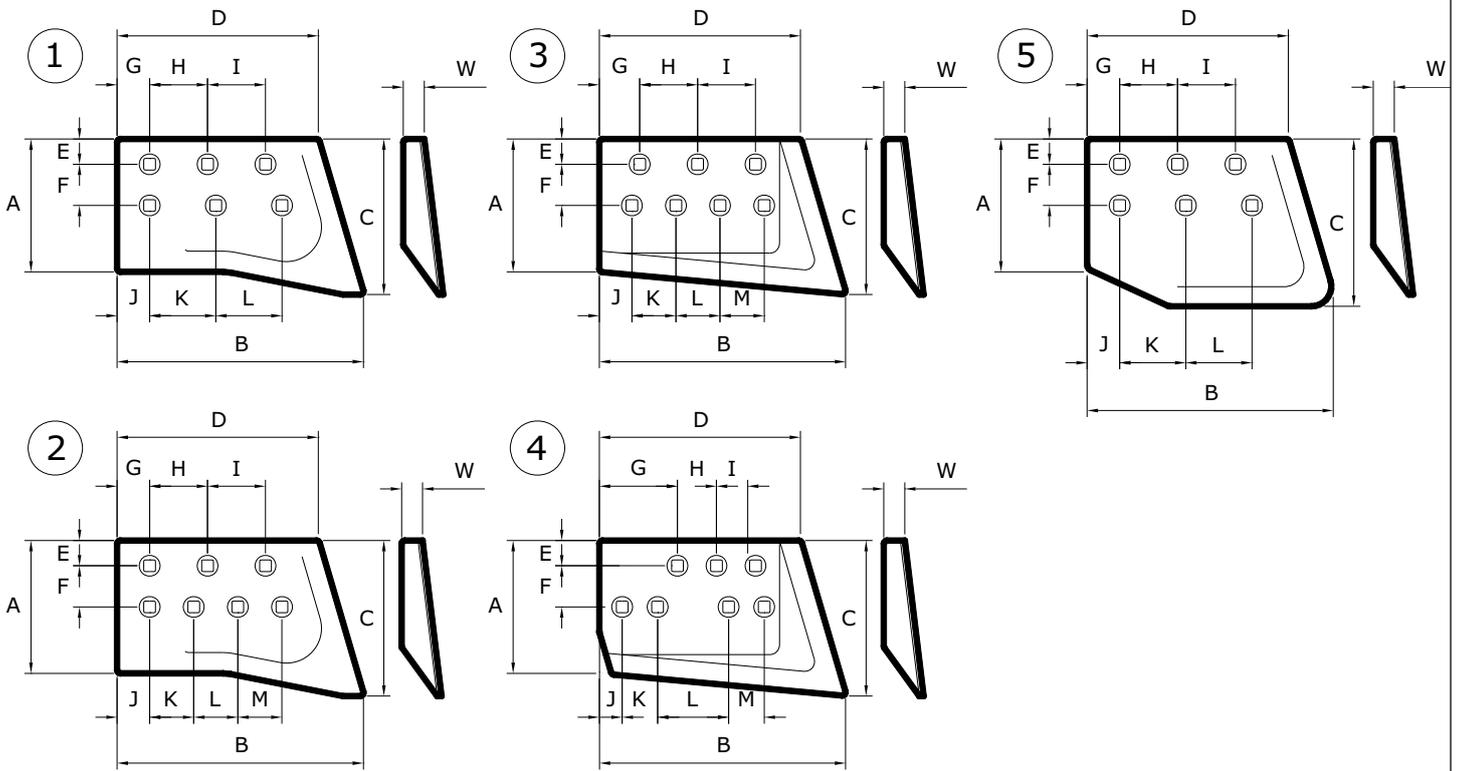
	ETE	O.E.M.	A	B	C	D	KG
D7	120	7J-3309	115	134	288	110	12,0
	403-P	7J-2588	75	250	560		49,5
	812	7J-2352					10,3
	813	7J-2351					8,4
	2915	7J-9600	25	118			
	2917	6J-8811	31,5	114			

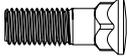


	ETE	O.E.M.	KG
12, 14, 112, 120, 212	1921	2D-5572 6Y-5230	1,2
	4901	5B-6251 9F-5124	6,0

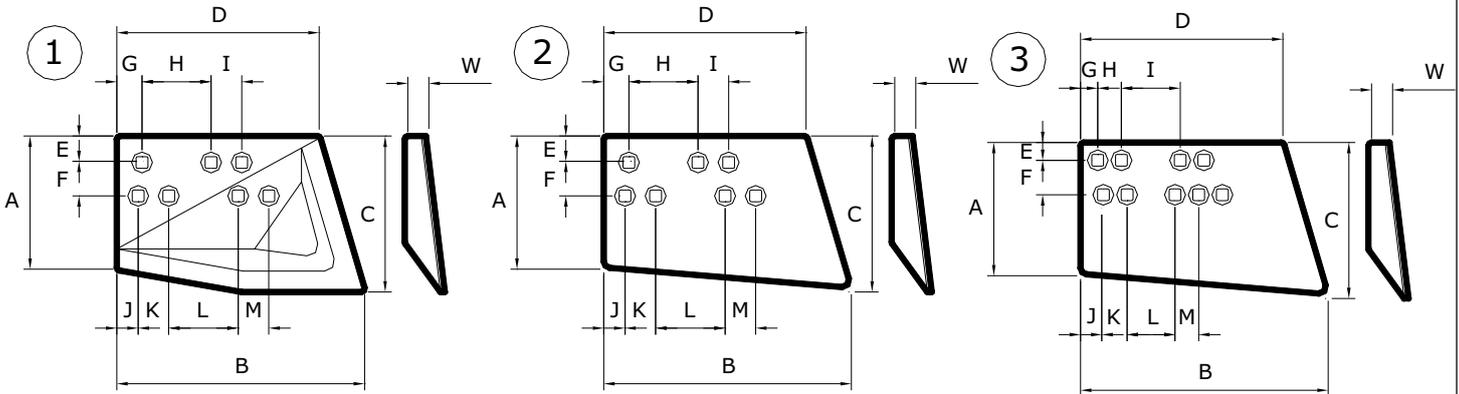
CANTONERAS / END BITS

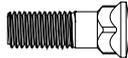
5. CANTONERAS / END BITS



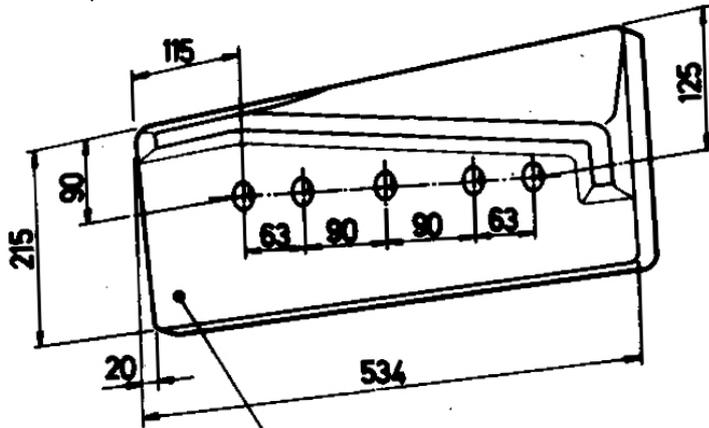
O.E.M.	ETE	FIG	A	B	C	D	E	F	G	H	I	J	K	L	M	W					
3G-8295 / 96	611-E / 612-E	1	205	380	240	310	39	63,5	50	89	89	50	101,6	101,6	-	22	T-1003	5/8" x 2 1/4"	T-1059	5/8"	D5, D6
3G-8297 / 98	611 / 612	1	205	380	240	310	39	63,5	50	89	89	50	101,6	101,6	-	22	T-1010	3/4" x 2 1/4"	T-1060	3/4"	D6
3G-8319 / 20	613 / 614	1	202	375	245	345	39	63,5	58	101,6	101,6	58	101,6	101,6	-	25	T-1010	3/4" x 2 1/4"	T-1060	3/4"	D6
9W-1875 / 76	625 / 626 	5	220	465	285	380	36	65	58	81	81	58	97	97		30	T-1011	3/4" x 2 1/2"	T-1060	3/4"	D6
3G-8293 / 94	651 / 652	2	255	472	292	400	43	82,5	75	101,6	102	75	76,2	76,2	76,2	28	T-1021	7/8" x 2 3/4"	T-1061	7/8"	D7
9J-1477 / 78	6102 / 6103	2	252	485	300	398	45	82,5	75	101,6	101,6	75	76,2	76,2	76,2	30	T-1027	1" x 3/4"	T-1062	1"	D8
5J-8769 / 70	618 / 619	2	255	475	300	392	45	82,5	62	101,6	101,6	62	78	78	78	32	T-1022	7/8" x 3"	T-1061	7/8"	D8
3G-8301 / 02	6104 / 6105	2	257	475	295	385	47	82,5	64	101,6	101,6	64	62	62	62	30	T-1027	1" x 3 1/4"	T-1062	1"	D8
3G-8283 / 84	653 / 654	3	315	535	350	440	67	82,5	95	101,6	102	60	82,5	82,5	82,5	32	T-1030 (4) T-1032 (3)	1" x 4" 1" x 5 1/4"	T-1062	1"	D9
3G-8289 / 90	657-HD / 658-HD	4	312	590	345	500	70	82,5	176	101,6	102	62	82,5	165	82,5	39	T-1032 (3) T-1029 (4)	1" x 5 1/4" 1" x 3 3/4"	T-1062	1"	D9

5. CANTONERAS / END BITS

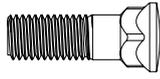


O.E.M.	ETE	FIG	A	B	C	D	E	F	G	H	I	J	K	L	M	W				
3G-7763 / 64	6116 / 6117	1	320	680	380	550	51	101,6	76	177,8	76	51	76,2	177,8	76,2	38	T-1076	1 1/4" x 4 1/2"	T-1063 1 1/4"	D9
8E-4541 / 42	686 / 687 	2	410	721	476	569	53	102	80	182	75	51	75	182	75	50	T-1076	1 1/4" x 4 1/2"	T-1063 1 1/4"	D10
8E-4545 / 46	689 / 690 	3	413	825	523	638	52	107	51	75	238	75	75	196	75	50	T-1035	1 1/4" x 5"	T-1063 1 1/4"	D11

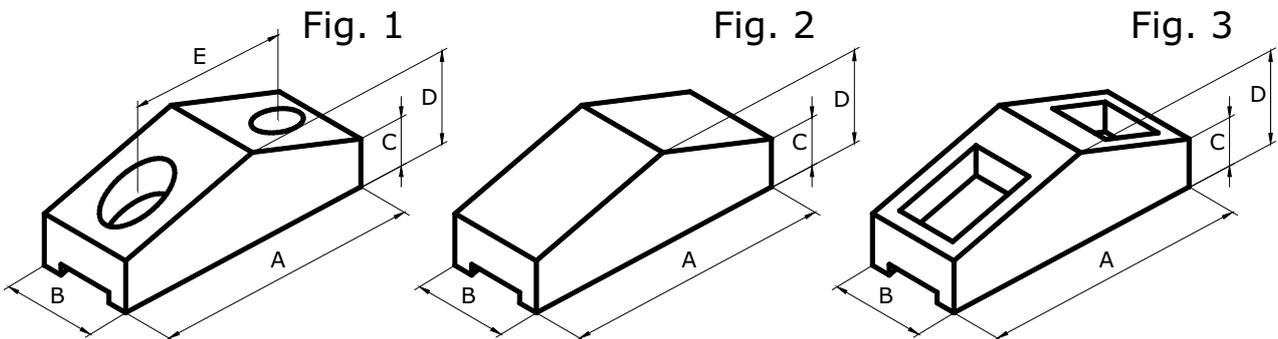
619, 621, 630, 631, 632,  
633, 641, 650, 651, 657,  
660, 666



(2J-9192)  
4J-8665  
**ETE-659 RV**

	T-1026	1" x 3"
	T-1062	1"

6.- ZAPATAS / TAMPING FEET

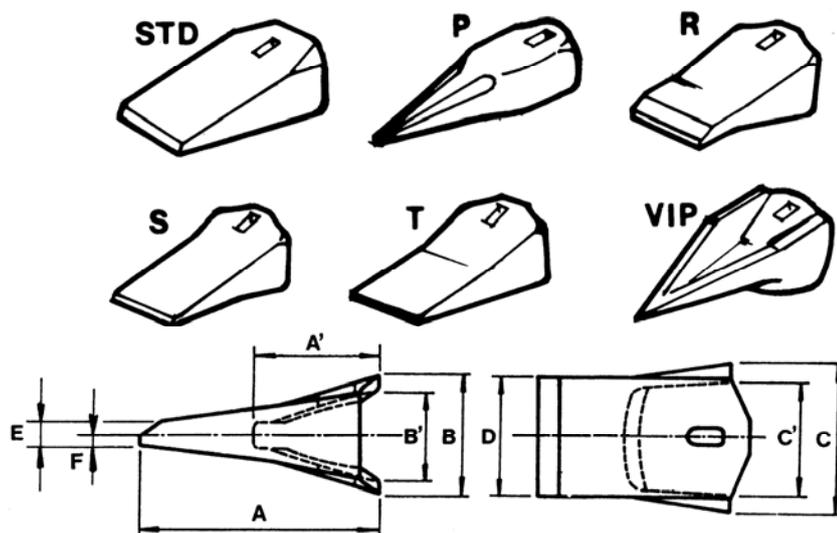


O.E.M.	ETE	FIG	A	B	C	D	E		KG
8K-9171	872	1	230	78	40	81	146	825-C, 835	6,8
2V-7053	875	3	158	81	41	71		815-B	3,4
4V-3851	878	2	170	81	41	71		815-B	4,2
8K-9189	890	1	170	70	33	64	114	815	3,9
4V-0668	8902	2	214	87	49	89		825-C	7,4

**ESCO**



1.- SISTEMA CONICO / CONICAL SYSTEM



ETE	O.E.M		A	A'	B	B'	C	C'	D	E	F	KG
		FIG										
1904	18	TL	146	69	53	36	60	45	47	9	5	1,1
1966		VIP	170	69	53	36	60	45	6	8	8	1,5
141-R	25	R	165	81,5	82	60	82	64	66	18	9	2,4
1942-T		T	180	81,5	82	60	90	64	65	16	5	2,6
1960		STD	150	81,5	82	60	90	64	60	6	3	2,0
1967		S	174	81,5	82	60	90	64	62	7	4	2,4
141-VIP		VIP	215	81,5	79	60	80	64	4	2	7	2,5
142-AP		AP	190	82	79	60	100	75	96	16	8	3,8
142-P	30	P	253	82	75	60	102	75	8	8	8	4,0
142-R		R	160	82	75	60	94	75	75	16	8	3,1
142-T		T	180	82	75	60	94	75	80	6	6	3,3
1931		S	177	82	75	60	94	75	80	9	3	2,3
1961		VIP	215	82	76	60	94	75	8	10	10	2,6
143-P		35	P	290	97	92	71	106	88,5	8	8	-
143-R	R		185	97	92	71	106	88,5	92	8	4	3,2
1920	T		205	97	92	71	106	88,5	92	5	4	4,2
1932	S		210	97	92	71	106	88,5	92	8	4	4,0
1962	VIP		230	97	92	71	106	88,5	5	5	9	4,0
144-P	40		P	345	107	106	78	130	100	15	15	-
144-T		T	228	107	100	78	122	100	108	10	7	5,6
1965		STD	195	107	100	78	122	100	106	12	6	4,7
1968		S	240	107	100	78	124	100	106	6	3	5,4
1970		VIP	312	107	103	78	124	100	5	5	9	7,5
145-P	45	P	385	121	118	87	142	114	15	15	-	12,7
145-VIP		VIP	300	121	120	87	144	114	6	6	12	8,6
1969		S	275	121	118	87	142	114	118	14	7	9,2
146-R	50	R	265	136	125	94	155	125	134	30	15	9,6
146-VIP		VIP	380	136	126	94	155	125	7	7	9	13,7
1929		S	280	136	125	94	155	125	125	14	7	9,4
147-R	55	R	280	145	136	106	168	138	155	30	15	14,3
147-ST		STD	260	145	136	106	138	138	152	26	11	12,9

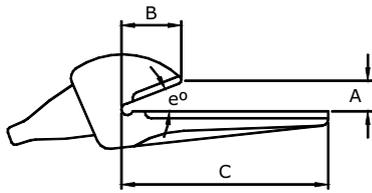


FIG. 1

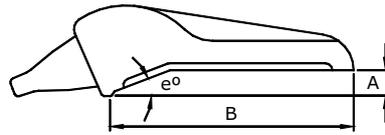


FIG. 2

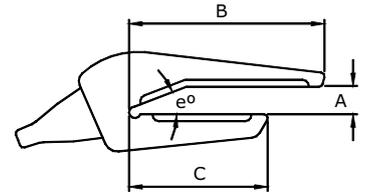
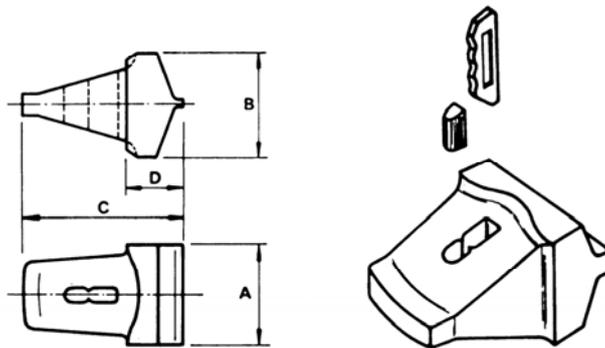
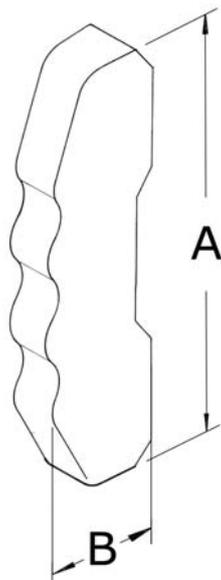


FIG. 3

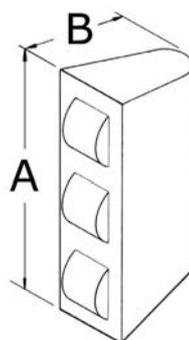
ETE		O.E.M	FIG	A	B	C	e°	KG
5903	18	833.18	1	20	28	95	30	1,6
5460		3829.18	2	23	157	-	30	2,5
5913	25	855.25	1	29	48	135	30	3,6
5443		3806.25	3	26	195	125	20	6,1
5909	30	855.30	1	28	48	130	28	4,0
5444		3807.30	3	32	227	151	21	6,8
5906	35	3803.35	1	30	70	215	20	7,7
5926		3808.35	3	36	225	150	20	11,5
5451	40	3803.40	1	42	94	255	20	11,6
5927	45	3810.45	3	46	315	200	20	23,2
5454	55	3832.55	3	62	380	245	30	43,0



ETE		O.E.M	A	B	C	D	KG
441-P	25	WN-25	79	78	118	43	2,3
442-P	30	WN-30	86	78	120	48	2,6
444-P	40	WN-40	115	100	150	58	5,9
445-P	45	WN-45	127	116	175	70	9,5
446-P	50	WN-50	140	123	185	69	9,7

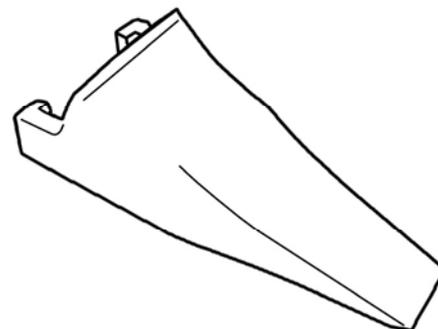
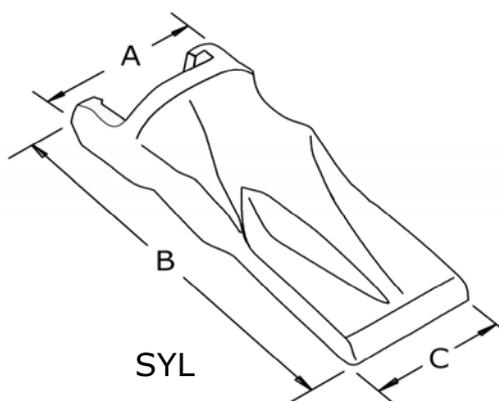


ETE		O.E.M.	A	B
2949	18	18-PN	53	14
2940	25/30	25/30-PN	74	20
2941	35	35-PN	85	22
2942	40	40-PN	93	30
2943	45	45-PN	105	34
2945	50	50-PN	117	37,5
2946	55	55-PN	127	41

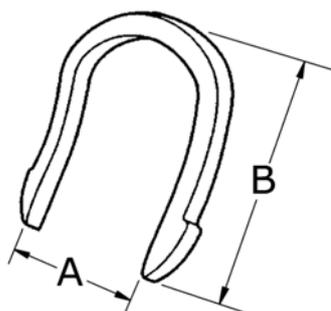


ETE		O.E.M.	A	B
3929	18	18-LK	35	14,5
3920	25/30	25/30-LK	39	19
3921	35/40	35/40-LK	49	19,5
3923	45	45-LK	58	21
3925	50	50-LK	63	24
3926	55	55-LK	66	27

2.- SISTEMA HELILOK / HELILOK SYSTEM

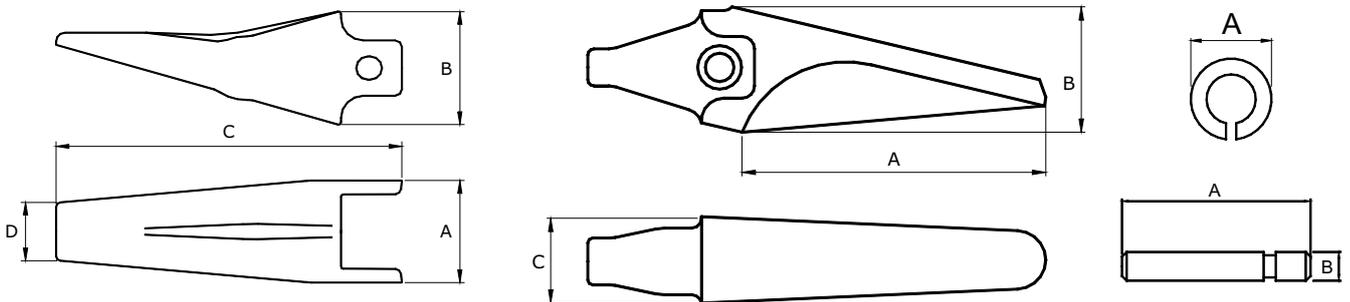
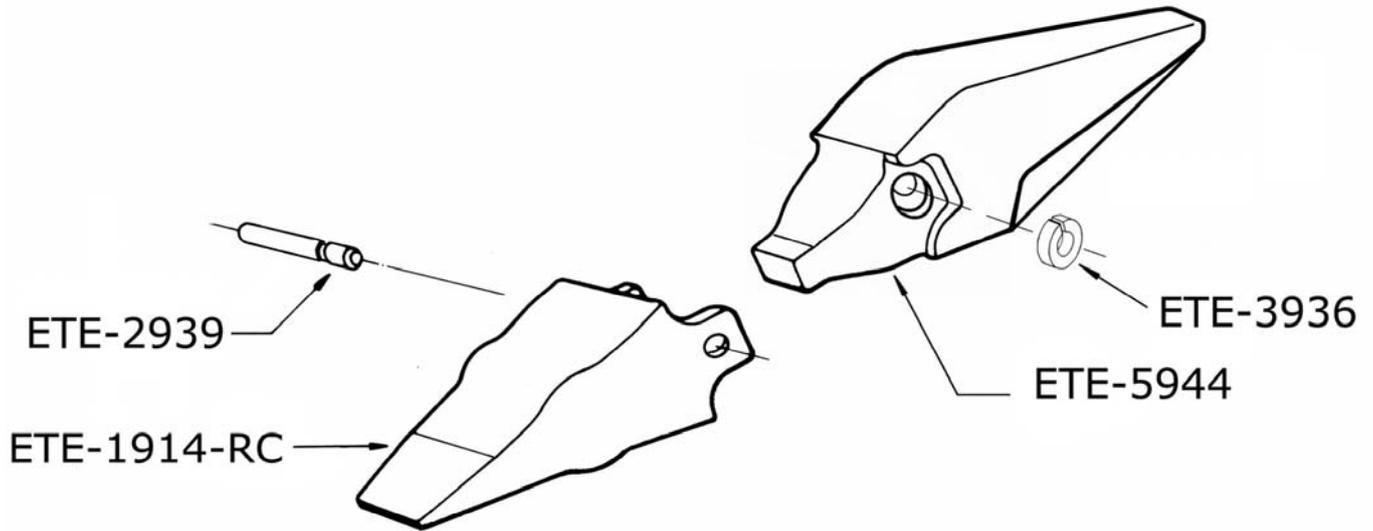


ETE		O.E.M.	A	B	C	KG
1646	21	21-SYL	89	220	75	3,0
1645	27	27-SYL	104	236	90	4,0
1647		27-VIP	106	236	R4	3,3
1649	37	37-SYL	122	278	118	6,9
1651		37-VIP	122	240	R5	5,4
1658 <small>new</small>		37-SD	127	295	55	7,5
1652	47	47-SYL	147	325	127	10,7
1654		47-VIP	148	333	R6	9,3
1655	57	57-SYL	162	361	139	18,6
1657		57-VIP	163	385	R6	15,3



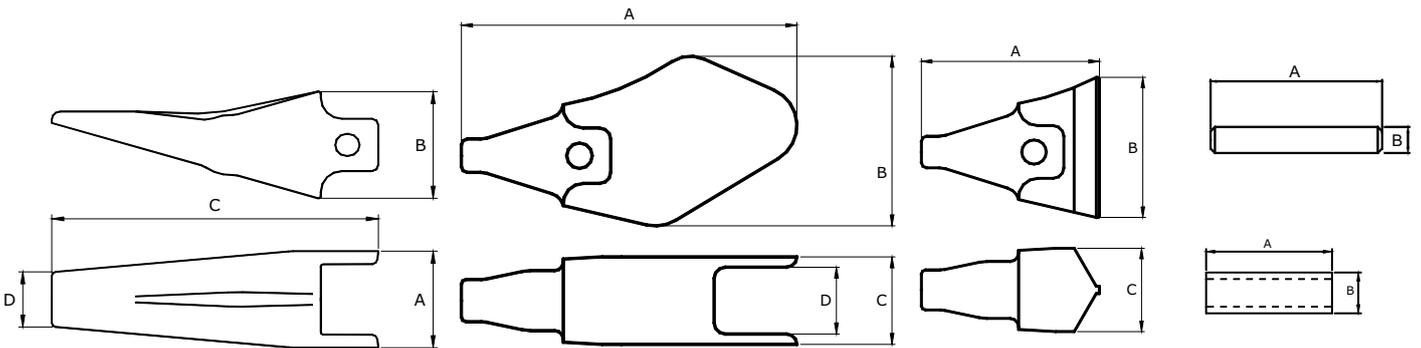
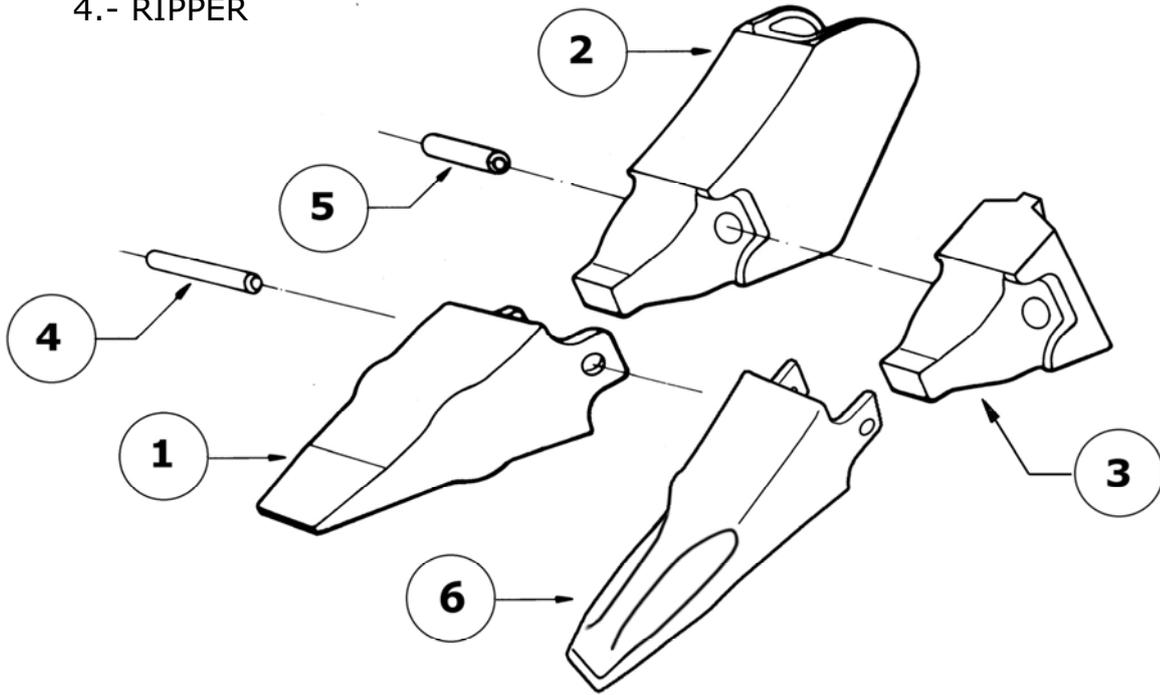
ETE		O.E.M.	A	B
2801	21	21-LK	50	80
2802	27	27-LK	61	91
2803	37	37-LK	71	108
2804	47	47-LK	85	120
2805	57	57-LK	100	132

3.- SONDEOS / DRILLING

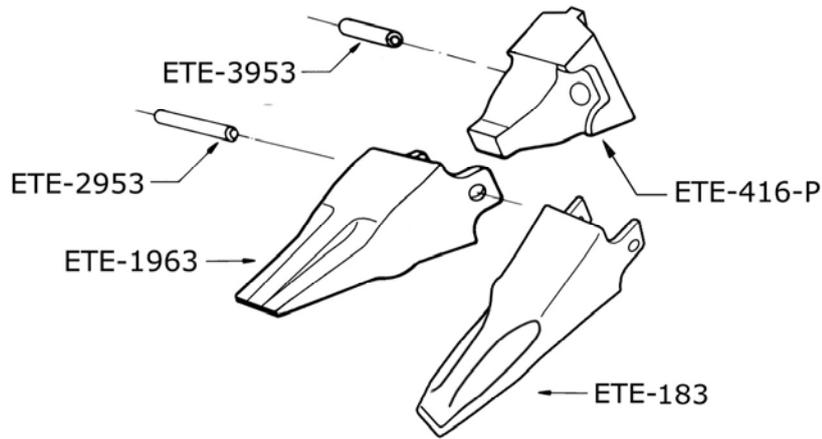


ETE	O.E.M.	A	B	C	D	KG
<b>1914-RS</b>	25-RC-10	94	110	267	62	5,4
<b>1914-RC</b>	25-RC-12	92	102	305	86	5,9
<b>1914-RD</b>	25-RC-12	93	110	317	54	6,6
<b>5944</b>	3861-25-RC	280	135	90		13,5
<b>2939</b>	25RC-PN	105	19			
<b>3936</b>	25RC-LKSR	37				

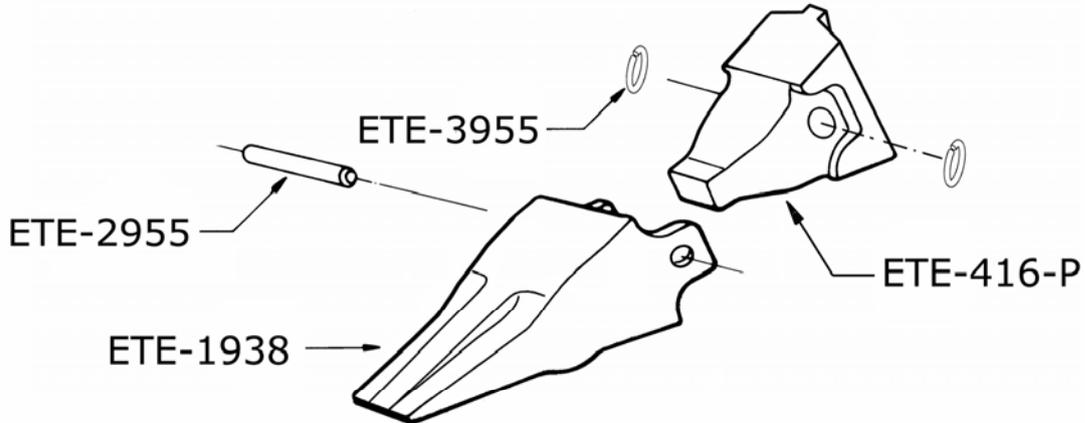
4.- RIPPER



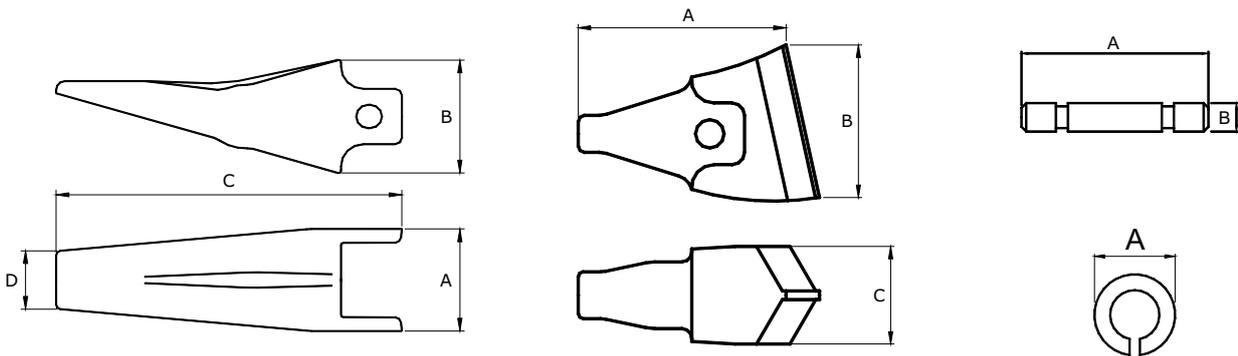
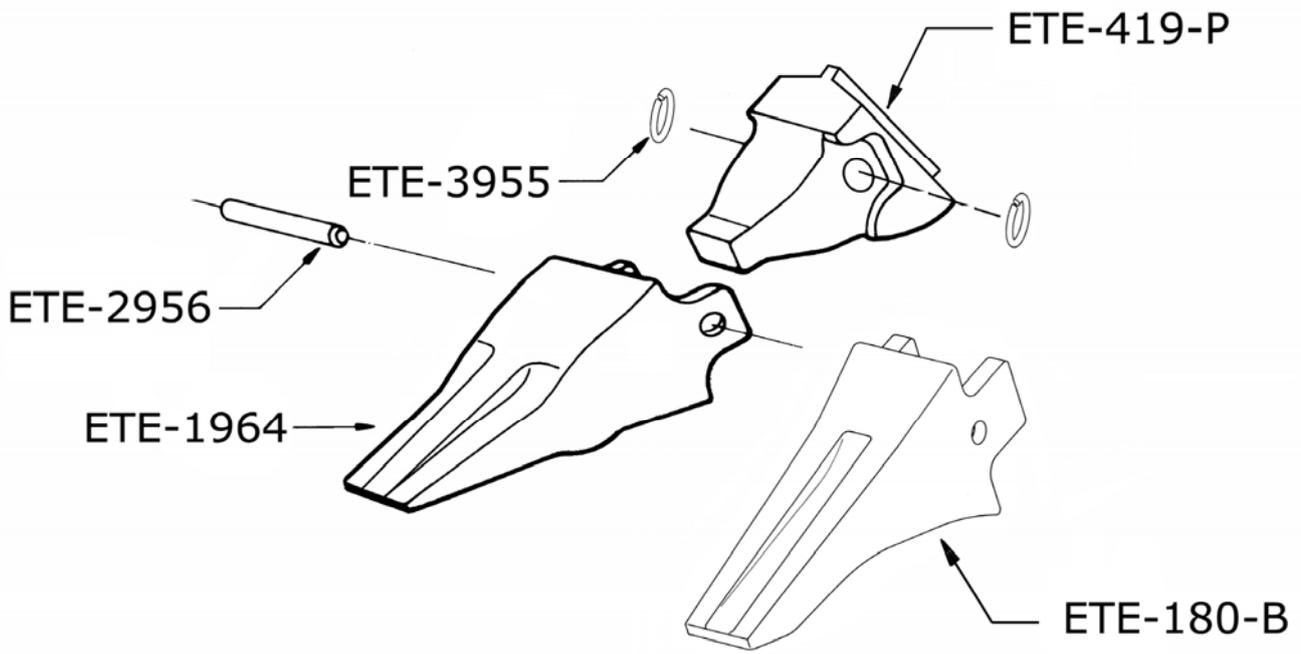
	ETE	O.E.M.	FIG	A	B	C	D	KG
22	1915	22-R-10	1	58	94	273	46	4,1
	413-P	22-RN-SEF	2	302	165	80	51	9,8
	412-P	22-RN	3	167	133	80		5,6
	2951	22-RPG	4	89	13			
	3951	22-RBG	5	56	22			
25	1914	25-R-12	1	92	102	305	86	5,9
	182 	25-R-112-HD		98	120	325	43	7,6
	410-P	25-RN-SPF	2	337	210	104	52	16,6
	463-P	25-RN	3	190	164	89		9,2
	2950	25-RPG	4	102	13			
	3950	25-RBG	5	64	22			



	ETE	O.E.M.	A	B	C	D	KG
35	<b>183</b> <small>new</small>	35-R-112-HD	120	140	400	60	12,6
	<b>176</b>	35-R-15-2	122	142	390	68	13,9
	<b>1963</b>	35-R-14-A	122	166	358	79	12,8
	<b>416-P</b>	35-RN	251	231	116		18,9
	<b>2953</b>	35-RPG	129	13			
	<b>3953</b>	35-RBG	80	22			



	ETE	O.E.M.	A	B	C	D	KG
35	<b>1938</b>	35-RH-14-A	122	166	358	117	12,9
	<b>416-P</b>	35-RN	251	231	116		18,9
	<b>2955</b>	35-RPH	128	22			
	<b>3955</b>	49-SR	33				



F	ETE	O.E.M.	A	B	C	D	KG
	39	<b>1964</b>	39-RH-17-E	142	213	430	134
<b>180-B</b>		39-RH-18-A	142	185	454	134	24,3
<b>419-P</b>		39-RWN	244	238	120		24,6
<b>2956</b>		39-RPH	148	22			
<b>3955</b>		49-SR	33				

**KOMATSU**



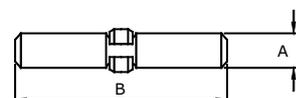
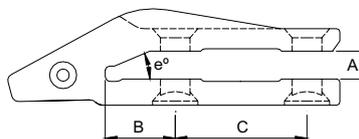
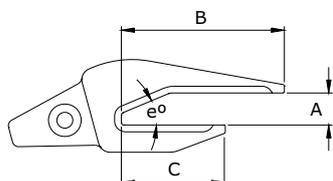
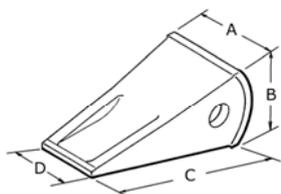
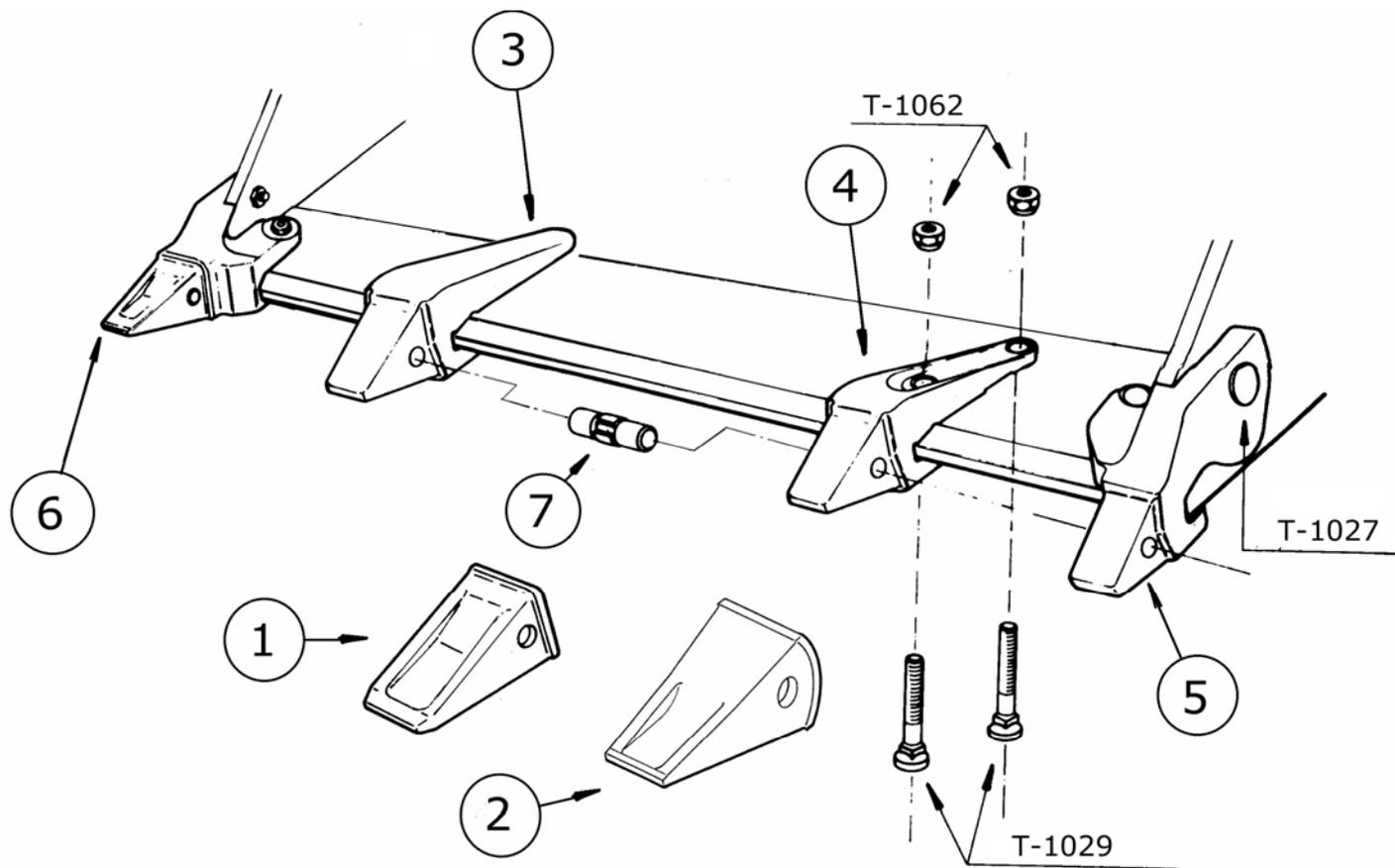


	FIG.	ETE	O.E.M.	A	B	C	D	KG	
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WA-300, WA-320	1	<b>1204</b>	202.70.12130	92	85	202	67	3,6	30
	4	<b>5200</b>	419.84.71110	31	97	120		8,0	
	5	<b>6231</b>	419.84.71130	96	99			9,2	
	6	<b>6230</b>	419.84.71140	96	99			9,2	
	7	<b>2921</b>	092.44.02496	25	96			-	

WA-350, WA-400, WA-450	2	<b>1205</b>	423.84.71140	124	114	261	97	8,0	
	7	<b>2920</b>	092.44.02516	25	118			-	

WA-500, WA-600	1	<b>1911</b>	426.84.71110	140	136	285	105	10,7	60
	3	<b>5206</b>	426.84.71121	62	309	156		24,6	
	7	<b>2923</b>	426.84.71130	30	128			-	

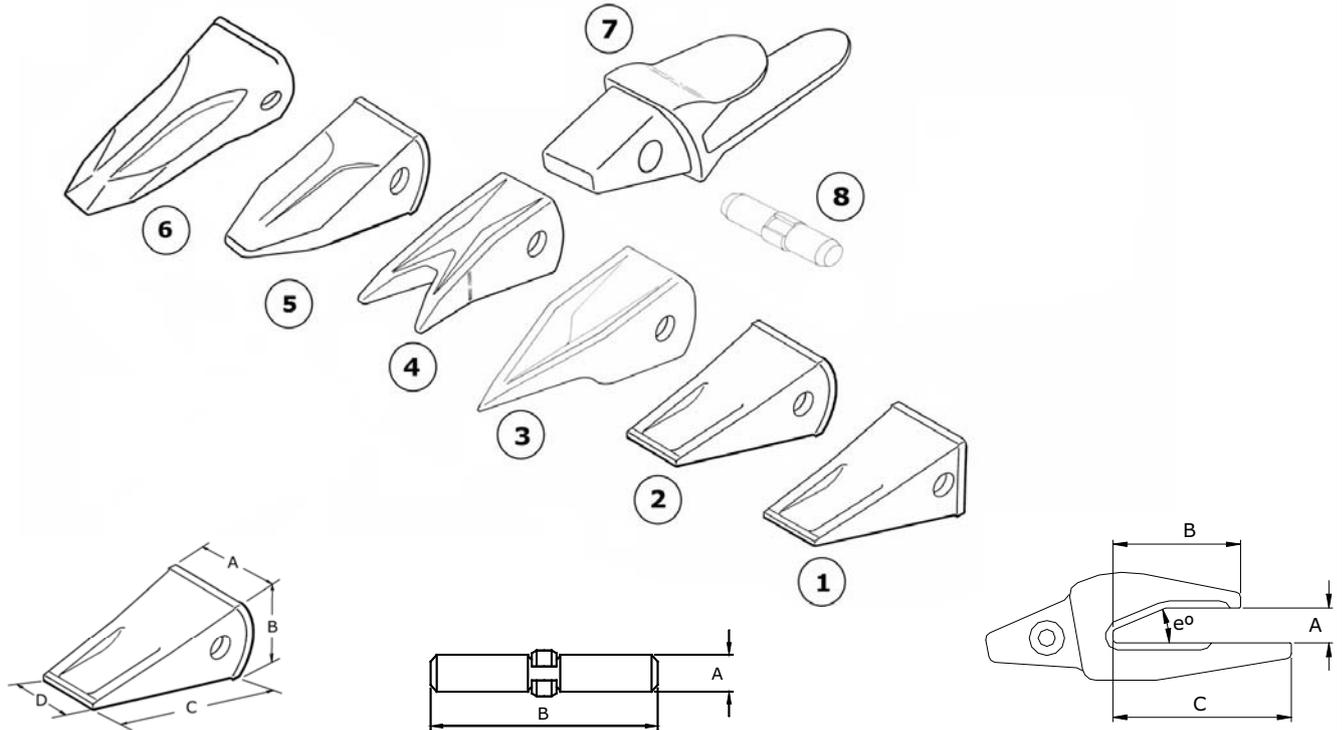
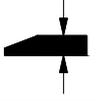
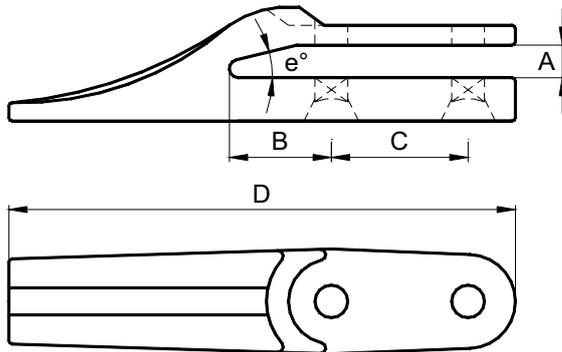
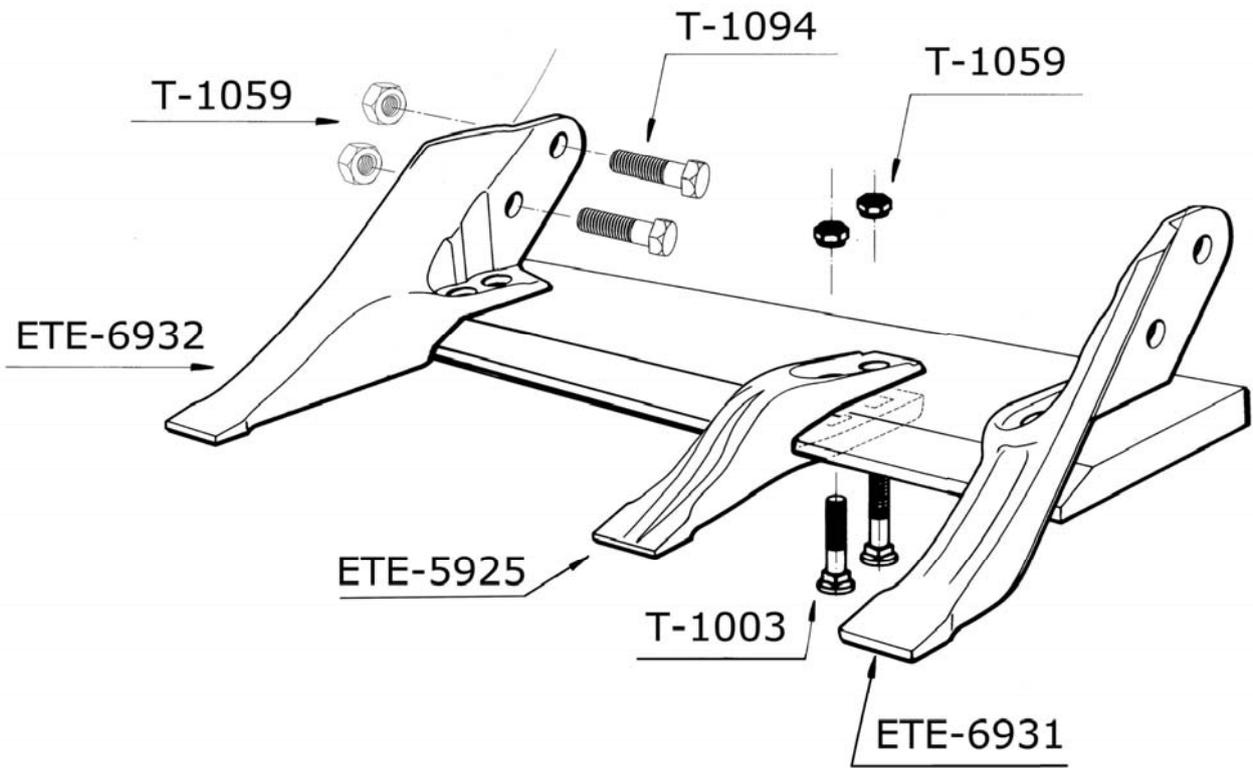
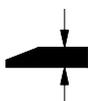


	FIG.	ETE	O.E.M.	A	B	C	D	KG	
PC100, PC-120	1	1204	202.70.12130	92	85	202	67	3,6	30
	7	5204	202.70.12140	30	82	185		6,6	
	8	2921	092.44.02496	25	96			-	
PC-150, PC-180, PC-200	2	1947	205.70.19570	95	104	220	77	4,7	35
	5	1947-RC	205.70.19570-RC	95	104	240	223	5,4	
	6	*2200-SYL 	205.70.19570-SYL	99	105	259	39	5,4	
	7	5207	205.70.68141	38	120	182		6,8	
	8	2921	092.44.02496	25	96				
PC-300, PC-360, PC-380	2	1948	207.70.14151	119	114	250	98	6,8	45
	2	*1948-N	207.70.14151	119	114	250	98	6,8	
	3	1665	207.70.14151-T	123	113	281	R5	7,6	
	4	1660	207.70.14151-WT	123	113	281	145	8,4	
	5	1715	207.70.14151-RC	120	110	285	43	8,5	
	6	*2300-SYL 	207.70.14151-SYL	123	119	292	39	8,7	
	7	5208	207.70.14142	46	157	238		13,5	
	8	2920	092.44.02508	25	118			-	
PC-400, PC-500	2	1209	208.70.14152	153	126	271	111	9,5	50
	3	1211	208.70.14152-T	150	124	343	R6	13,0	
	4	1212	208.70.14152-WT	144	122	346	167	13,9	
	6	*2400-SYL 	208.70.14152-SYL	150	132	330	50	14,0	
	7	5209	208.70.14143	51	155	310			
	8	2924	092.44.03036	30	146				

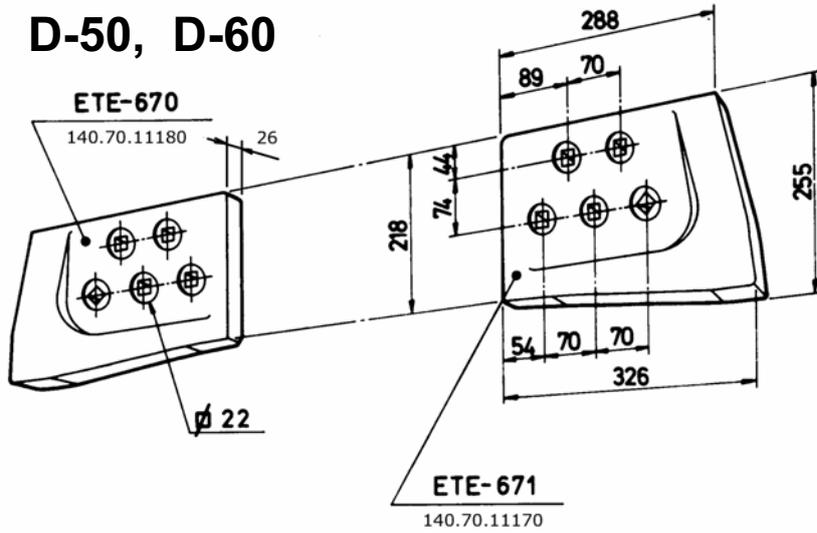
\*SERIE ETE-2000 HIGH QUALITY COMPOSITION HB>500



O.E.M.	ETE	A	B	C	D	e°			KG
312.20.40540	<b>5925</b>	21	57	80	280	20°	20	555, 556, 692, 698	3,4
312.20.40520	<b>6931</b>	21	57	80	280	20°			6,8
312.20.40530	<b>6932</b>	21	57	80	280	20°			6,8

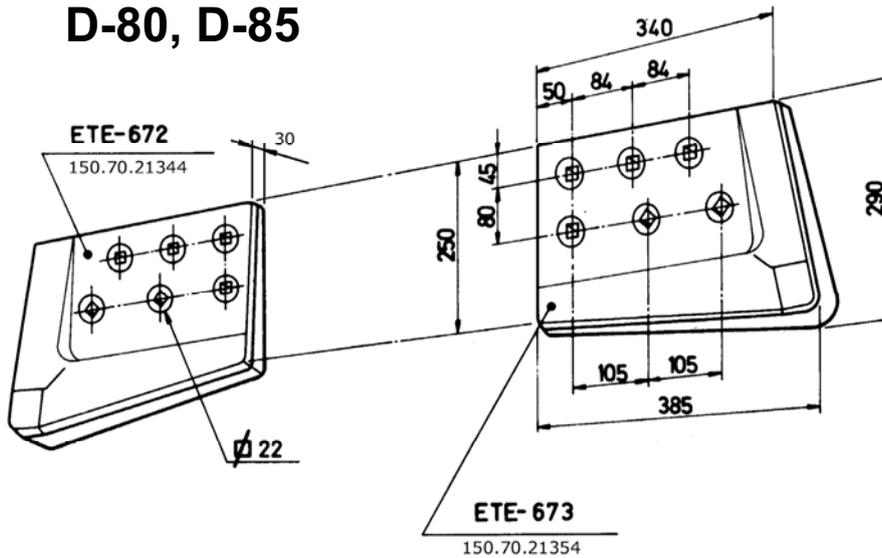


**D-50, D-60**



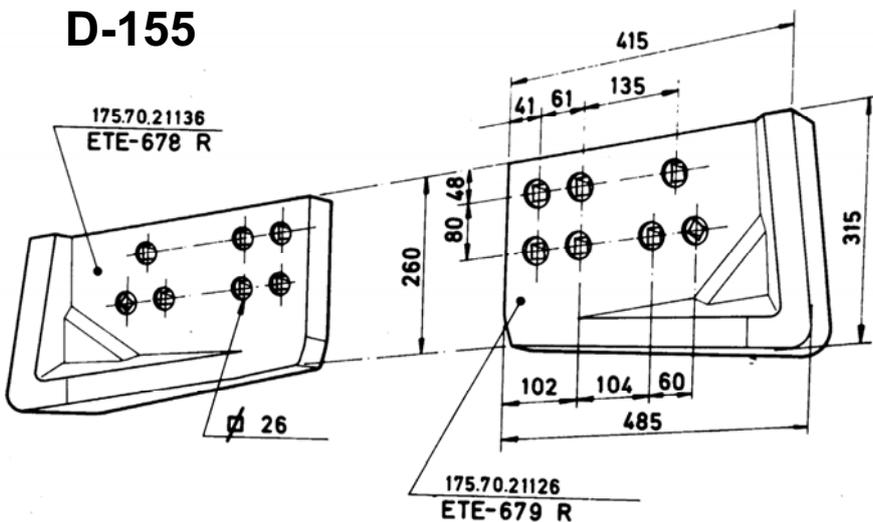
	T-1013	3/4" X 3"
	T-1060	3/4"

**D-80, D-85**



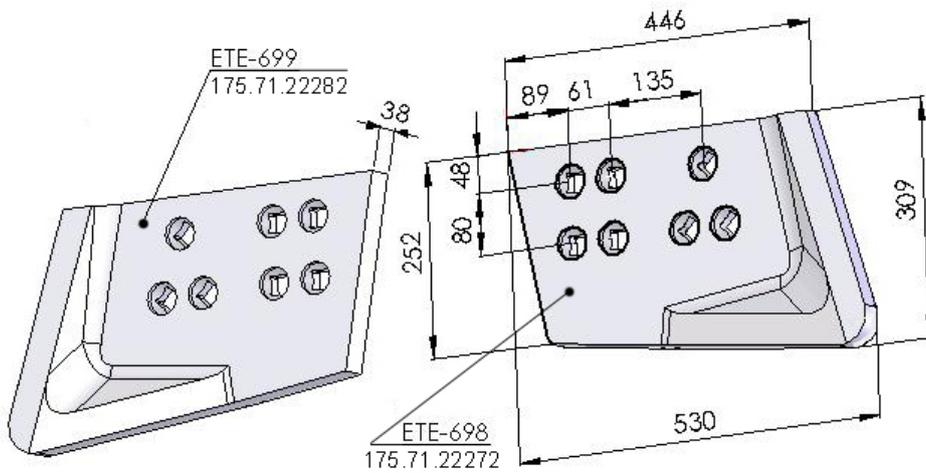
	T-1013	3/4" X 3"
	T-1060	3/4"

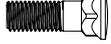
**D-155**



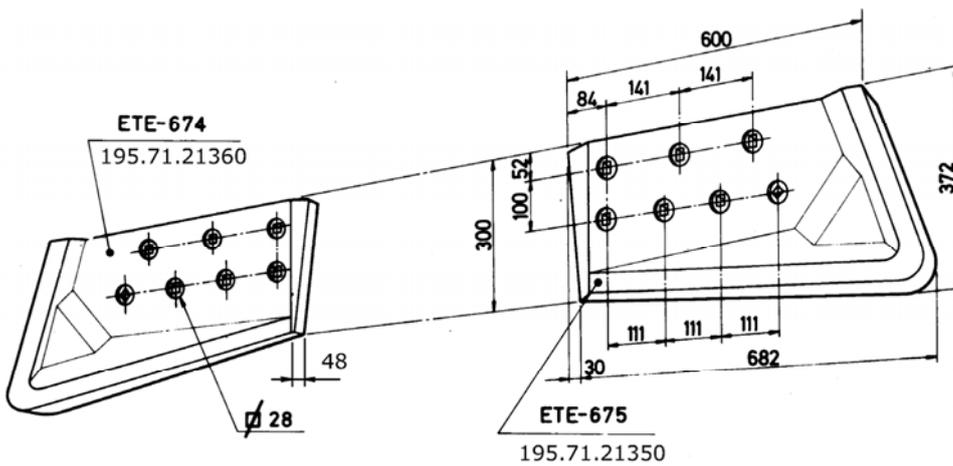
	T-1022	7/8" X 3"
	T-1061	7/8"

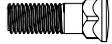
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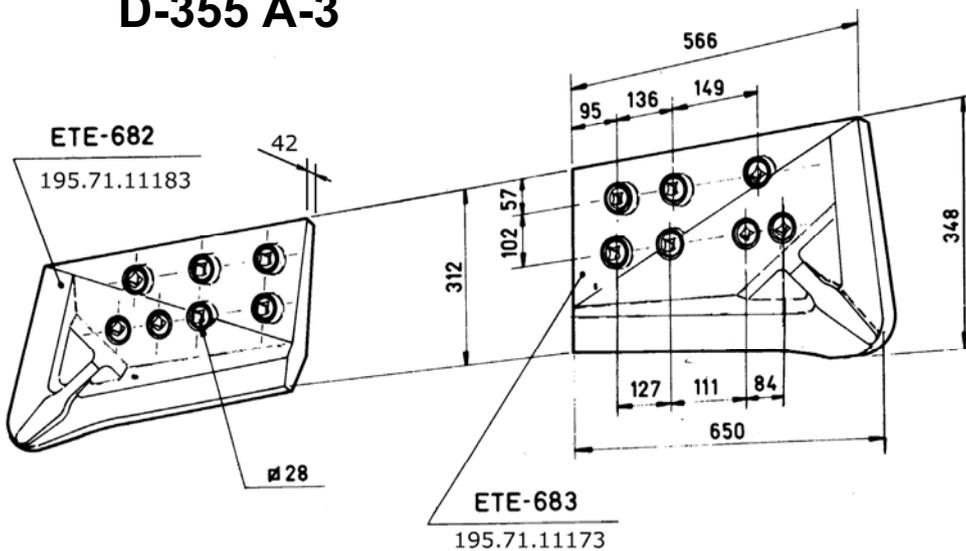
	T-1022	7/8" X 3"
	T-1061	7/8"

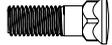
**D-355 A-1**

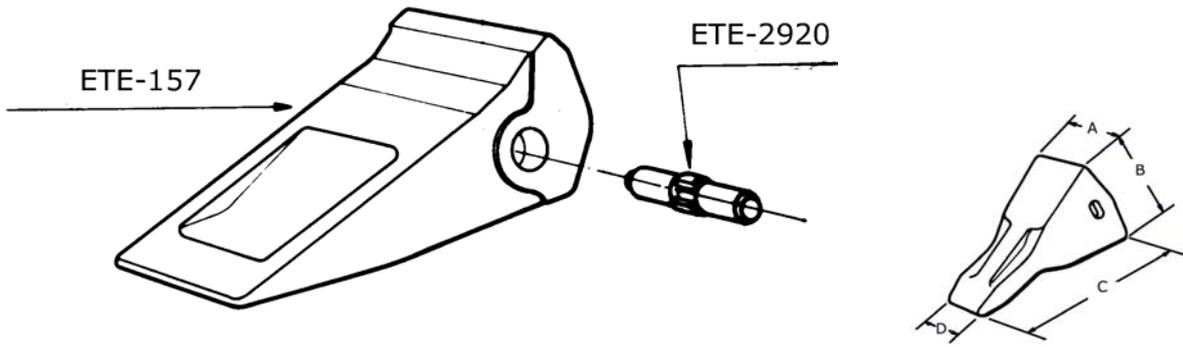


	T-1026	1" X 3"
	T-1062	1"

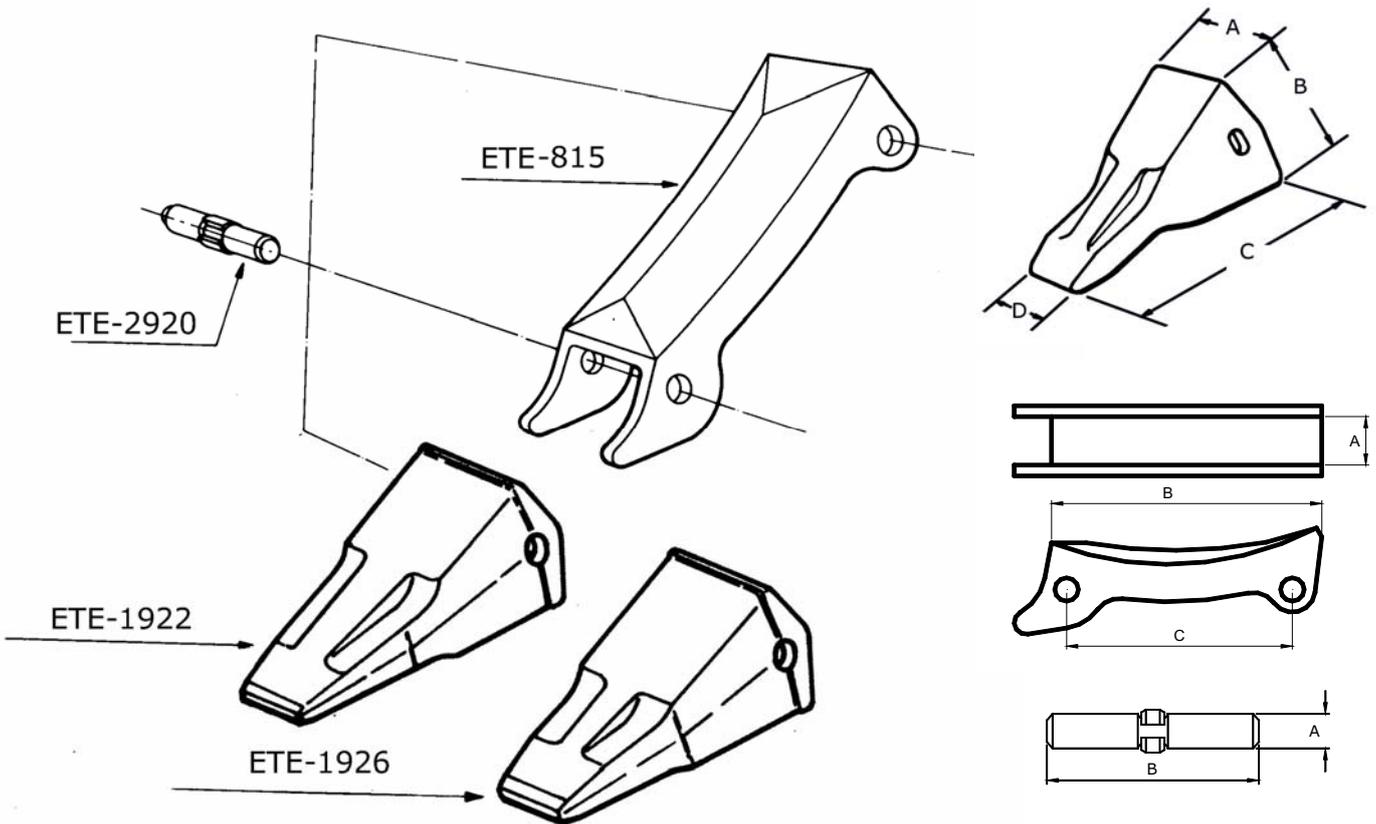
**D-355 A-3**



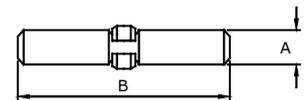
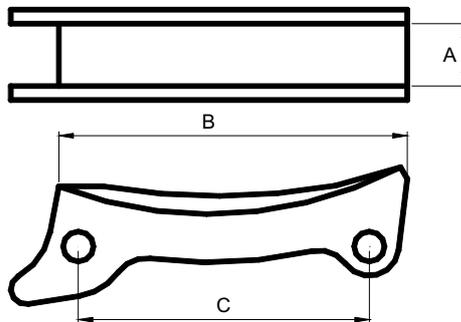
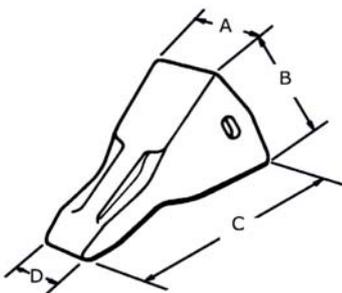
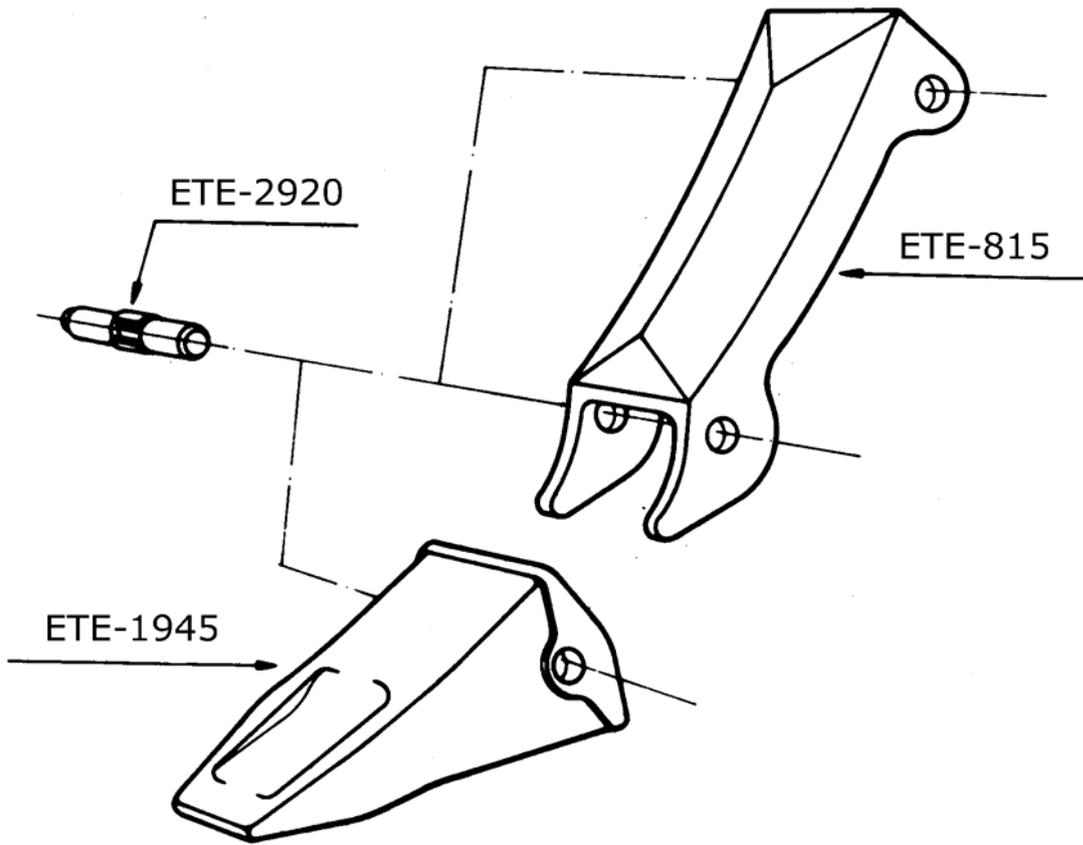
	T-1026	1" X 3"
	T-1062	1"



	ETE	O.E.M.	A	B	C	D	KG
D-60, D-75	157	141.78.11253	125	162	280	100	11,9
	2920	092.44.02508	25	118			



	ETE	O.E.M.	A	B	C	D	KG
D-85, D-150, D-155	1922-N	175.78.31230	125	165	373	76	17,5
	1926	175.78.31230	125	165	326	76	14,9
	815	195.78.21320	79	405	345		15,3
	2920	092.44.02508	25	118			

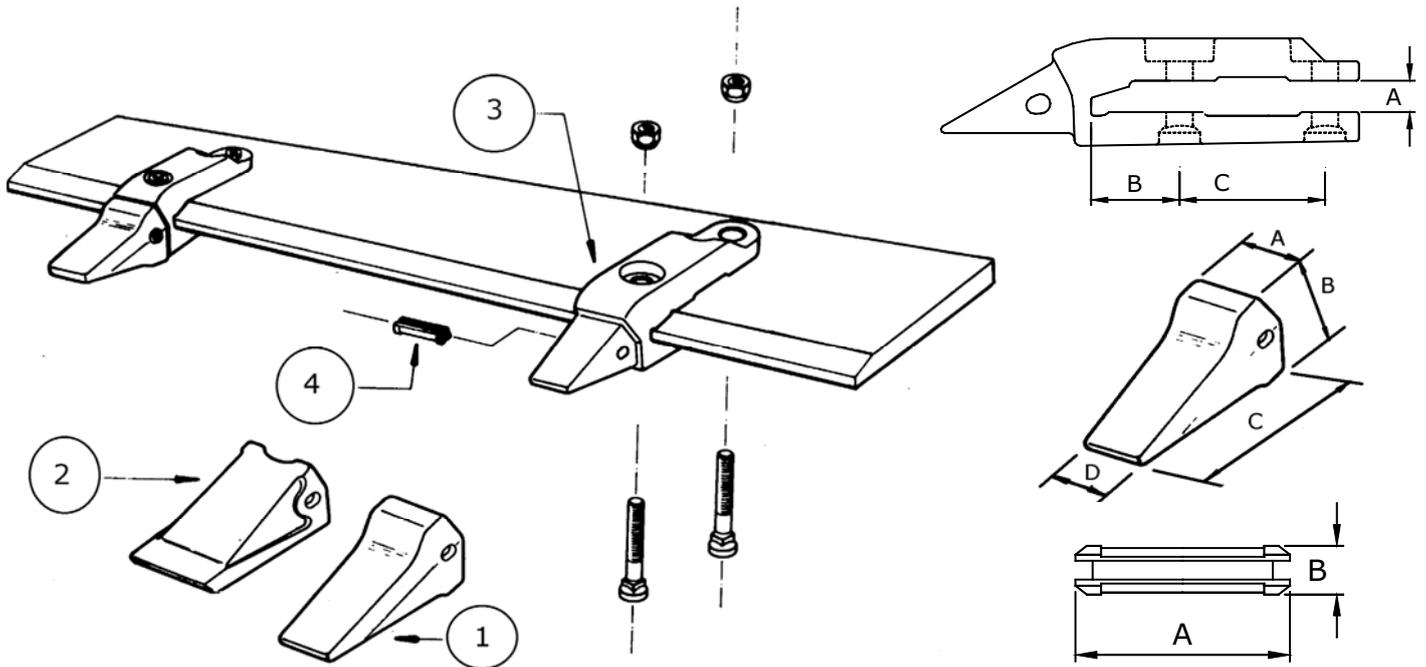


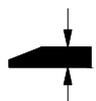
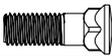
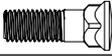
	ETE	O.E.M.	A	B	C	D	KG
D-355	1945	195.78.21331	121	200	360	76	19,0
	815	195.78.21320	79	405	345		15,3
	2920	092.44.02508	25	118			
D-375	1975	195.78.71320	-	173	488	124	26,6
	2923	426.84.71130	30	128			



**FIAT**





			FIG	O.E.M.	ETE	A	B	C	D	KG
545B, 645B, FR70, FR90, W90, W110, FR100, FR130, FL7, 161	24	25	1	760.26.616	<b>1616</b>	61	79	190	60	1,9
			2	760.28.587	<b>1620</b>	67	75	184	80	2,6
			3	790.69.596	<b>5230</b>	26	73	120		6,8
			4	760.28.389	<b>2981</b>	71	21			
					<b>T-1013</b>	3/4" x 3"				
					<b>T-1066</b>	3/4"				
745B, FR14, FR15, FR160, FL9, FL10, FL145, 260, 261, 263	25	30	1	760.26.620	<b>1617</b>	74	90	193	60	3,2
			2	760.28.588	<b>1621</b>	79	76	193	95	3,6
			3	790.69.599	<b>5231</b>	33	83	145		9,1
			4	790.73.815	<b>2910</b>	80	21			
					<b>T-1028</b>	1" x 3 1/2"				
					<b>T-1084</b>	1" (con)				
745C, FR20, FR220, FL12, FL14, FL175, 260, 261, 263	27		1	760.26.622	<b>1619</b>	140	90	193	89	3,5
			2	760.28.589	<b>1622</b>	100	81	198	112	5,0
			3	730.65.026	<b>593</b>	40	93	121		10,3
			4	760.28.388	<b>2991</b>	101	20,5			
					<b>T-1051</b>	7/8" x 3 1/2"				
					<b>T-1061</b>	7/8"				

FIAT

50

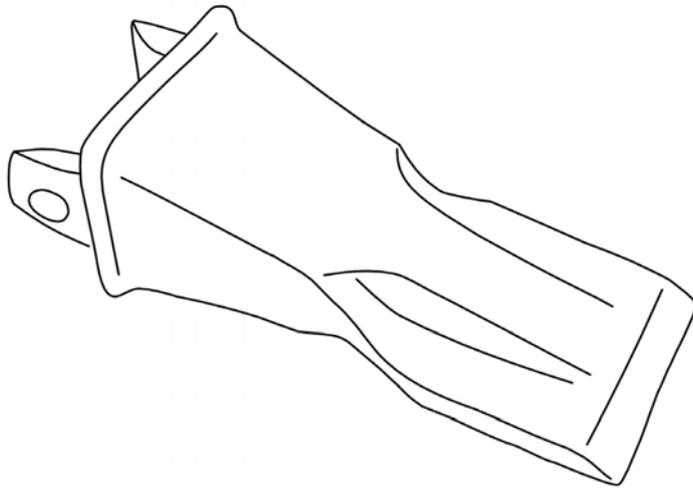


FIG.1

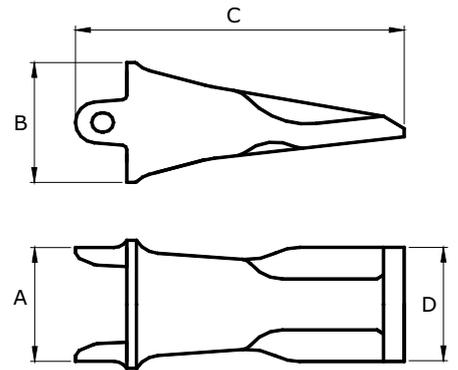


FIG.2

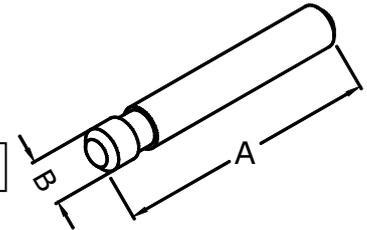


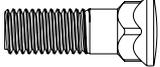
FIG.3

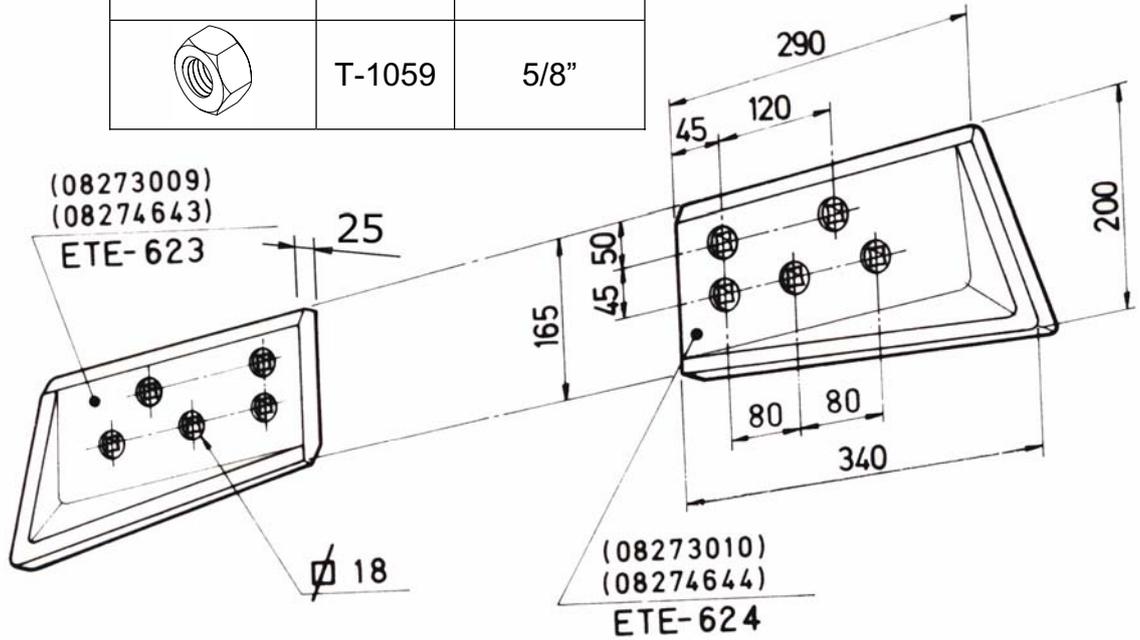


		FIG	O.E.M.	ETE	A	B	C	D	KG
FH-120, FH-130, EX-135, EX-150	22	1	71407828	<b>1801-EX</b>	77	81	220	37	2,6
		1	71467241	<b>1801-C</b>	77	81	201	53	2,8
		2	71407832	<b>2971</b>	80	12			
		3	---	<b>3941</b>	18				
FH-200, EX-215	24	1	71419992	<b>1802-EX</b>	95	100	250	45	5,1
		1	71456120	<b>1802-C</b>	95	100	245	66	5,3
		2	71417996	<b>2972</b>	100	15			
		3	---	<b>3942</b>	27				
FH-220, FH-240, FH-270, FH-300, FH-330	26	1	71421565	<b>1803-EX</b>	116	116	315	67	8,6
		1	71464186	<b>1803-C</b>	116	116	286	77	8,5
		2	71421569	<b>2973</b>	120	20			
		3	---	<b>3943</b>	32				

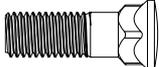


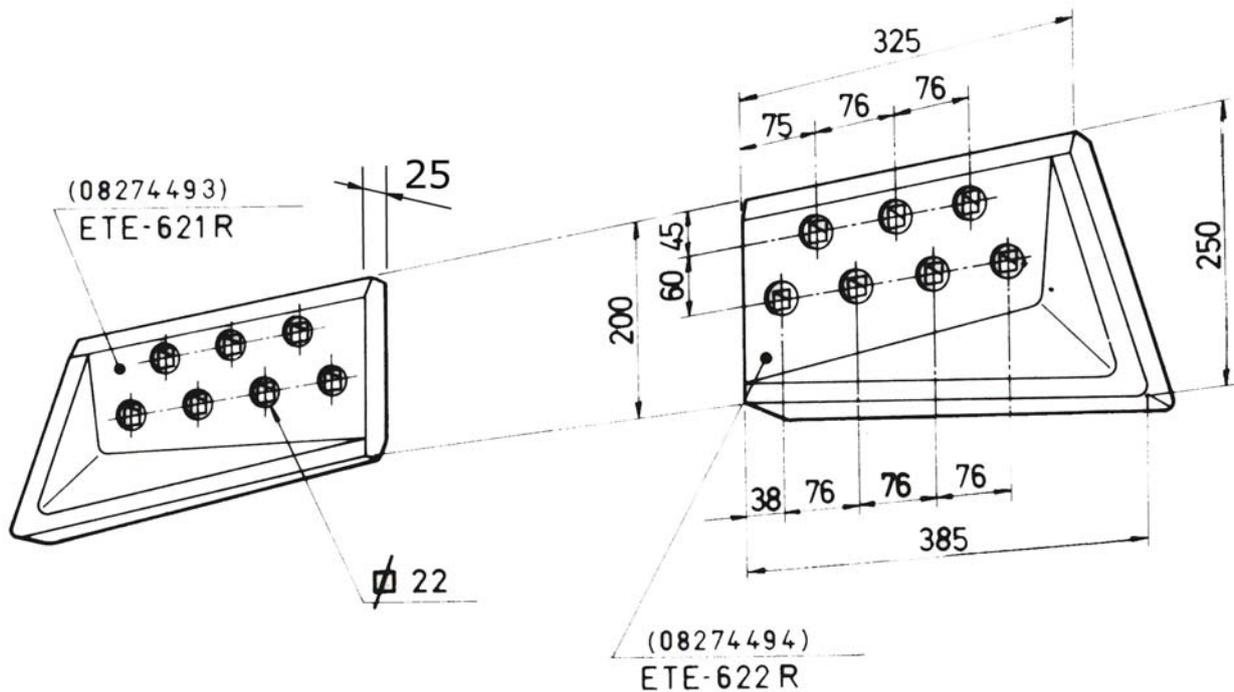
AD-7, AD-9

	T-1005	5/8" x 2 3/4"
	T-1059	5/8"

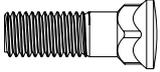


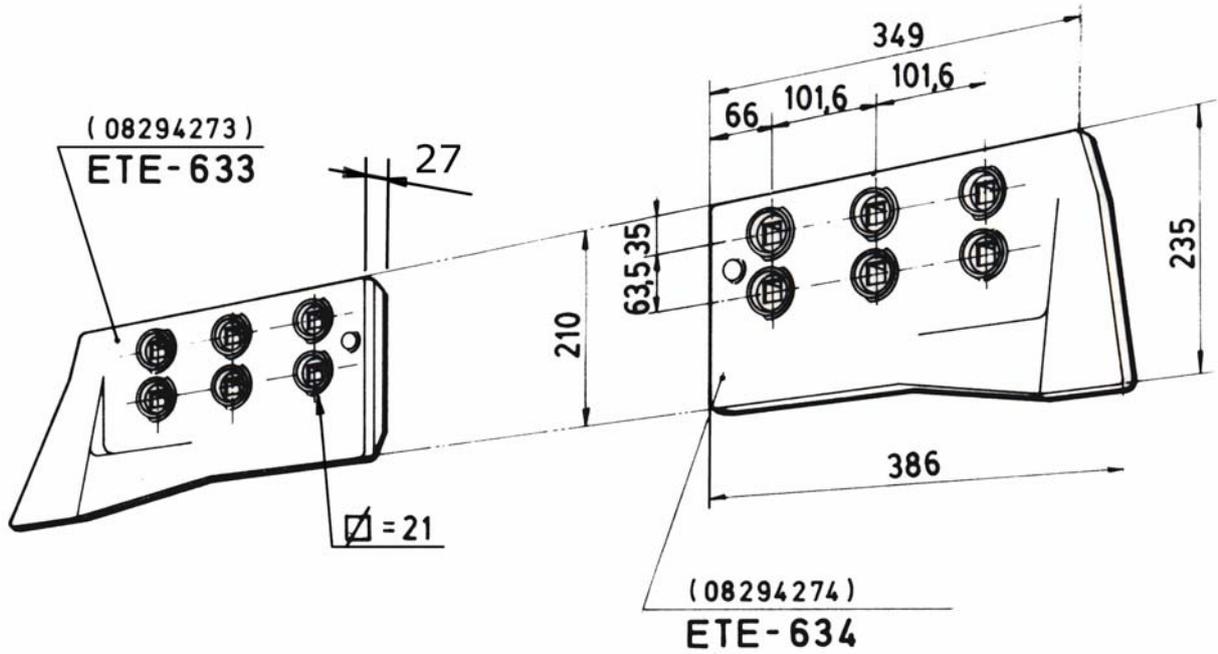
AD-10, AD-12, AD-14

	T-1012	3/4" x 2 3/4"
	T-1060	3/4"



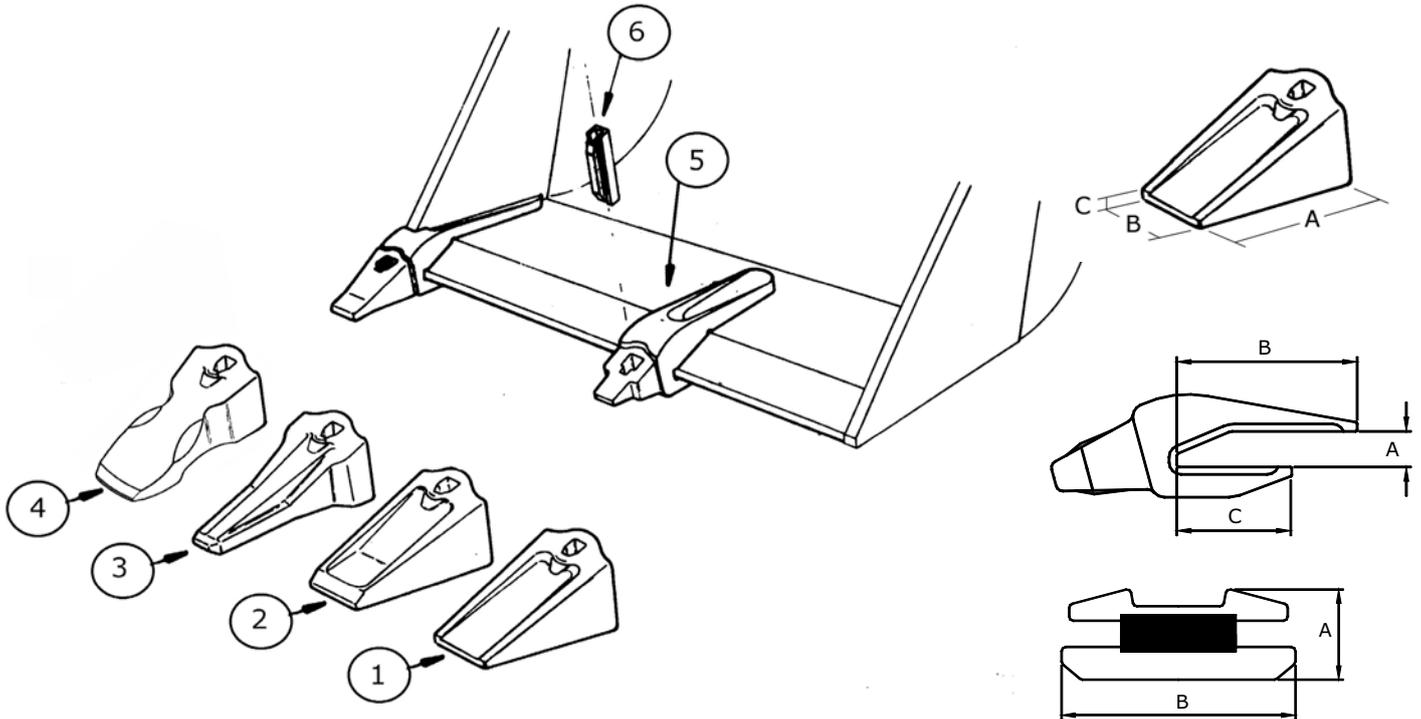
AD-14

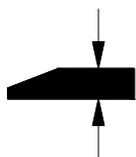
	T-1012	2" x 3/4"
	T-1060	3/4"

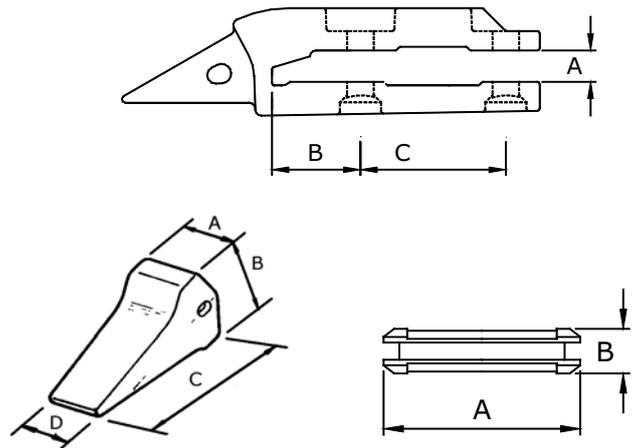
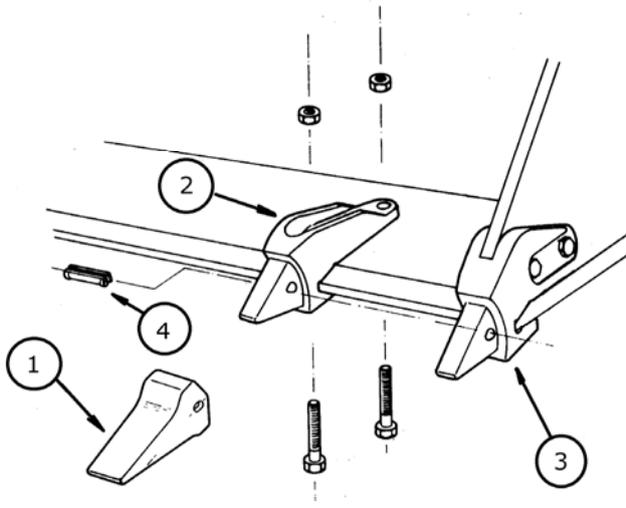


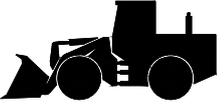
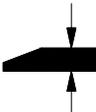
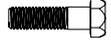
# CASE

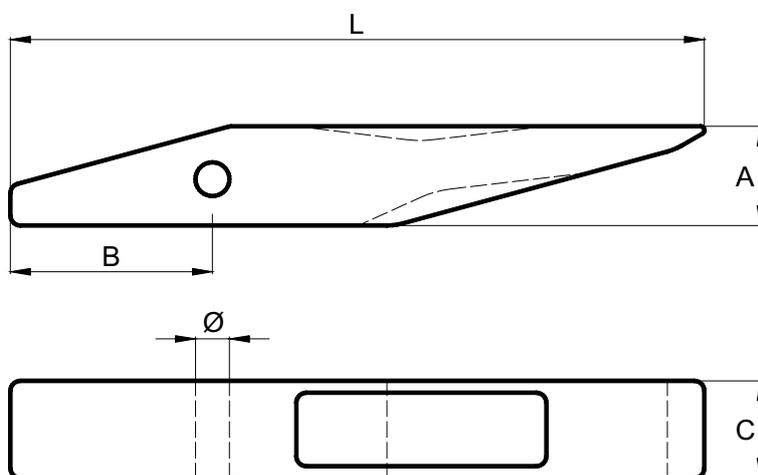
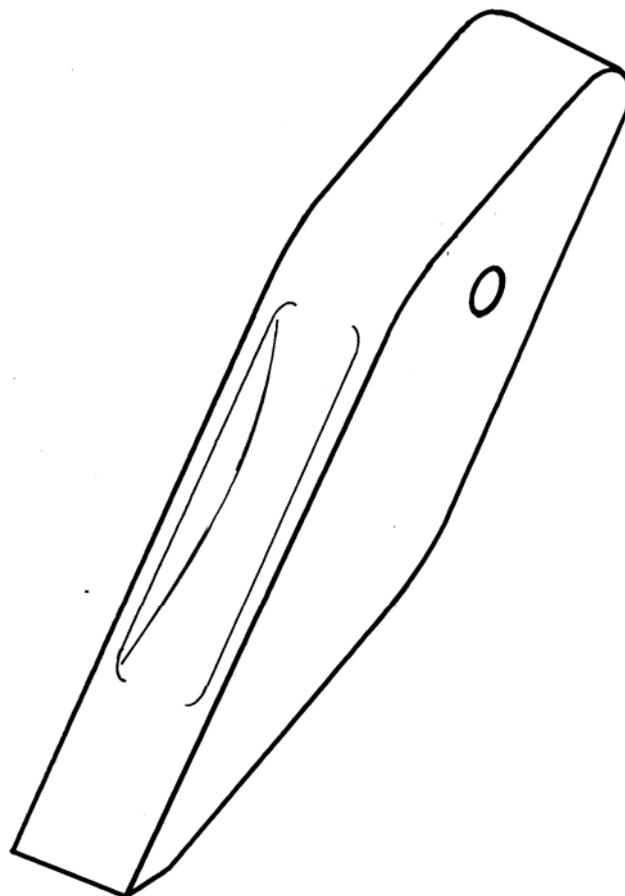




				FIG	O.E.M.	ETE	A	B	C	KG
CASE 588, 688, 788, 888	44	40	1	7042-25	<b>1928</b>	215	77	9	4,2	
			2	7042-26	<b>1020-R</b>	200	86	20	4,2	
			3	7042-28	<b>1958</b>	242	R5	R5	4,0	
			4	7042-25 SYL	<b>1714</b>	222	80	7	3,9	
			5	6042-91	<b>5061</b>	42	177	107	6,4	
			6	1206-01	<b>2962</b>	27	84			
POCLAIN 60, 61, 70, 75, 85										
	CASE 888, 1028, 1128, 1288	55	40	1	7042-29	<b>1907</b>	250	104	10	7,7
				2	7042-30	<b>1021-R</b>	235	104	24	6,7
				3	7042-32	<b>1925</b>	302	R6	R6	7,2
				4	7042-29 SYL	<b>1711</b>	270	96	8	7,7
				5	6042-74	<b>5062</b>	42	225	142	13,9
6				1206-02	<b>2961</b>	34	106			
POCLAIN 75, 81, 85, 90, 101, 125										
	CASE 1488	60	50	1	16040-13	<b>1946</b>	269	120	11	11,2
				2	16040-11	<b>1022-R</b>	269	120	27	12,0
				3	16040-12	<b>1959</b>	332	R6	R6	9,8
				5	16040-16	<b>5064</b>	53	240	135	18
				6	12361-29	<b>2963</b>	37	116		
POCLAIN 120, 160, 170										
	POCLAIN 120, 160, 170, 220, 300	68	1	15040-92	<b>1023-S</b>	306	139	12	16,1	
			3	15040-93	<b>1023-P</b>	375	R6	R6	13,5	
6			12361-25	<b>2964</b>	41	134				



			FIG	O.E.M	ETE	A	B	C	D	KG
480, 580, 680	23	20	1	D-44193	<b>1912</b>	57	60	60	43	1,2
			2	D-49586	<b>5063</b>	21	61	76		3,2
			4	D-39094	<b>2908</b>	57	18			
				<b>T-1039</b>	5/8" x 2 1/4"					
				<b>T-1065</b>	5/8"					
621	24	25	1	L-55608	<b>1616</b>	61	79	190	60	1,9
			2	R-54275	<b>5022</b>	27	72	95		6,7
			3	L-126897	<b>6022</b>	-	-	-		8,0
			4	D-39448	<b>2981</b>	71	21			
				<b>T-1046</b>	3/4" x 3 1/4"					
				<b>T-1066</b>	3/4"					
721	25	32	1	D-55468	<b>1617</b>	74	90	193	60	3,2
			2	L-117816	<b>5023</b>	33,5	66	89		7,6
			3	L-126938	<b>6023</b>	-	-	-		6,7
			4	L-32090	<b>2910</b>	80	21			
				<b>T-1048</b>	3/4" x 3 3/4"					
				<b>T-1066</b>	3/4"					
821	27	32	1	R-51388	<b>1619</b>	140	90	193	89	3,5
			2	R-51174	<b>5024</b>	33,5	82,5	115		6,7
			3	L-125197	<b>6024</b>	-	-	-		10,2
			4	R-29117	<b>2991</b>	101	21			
				<b>T-1054</b>	1" x 3 1/2"					
				<b>T-1068</b>	1"					



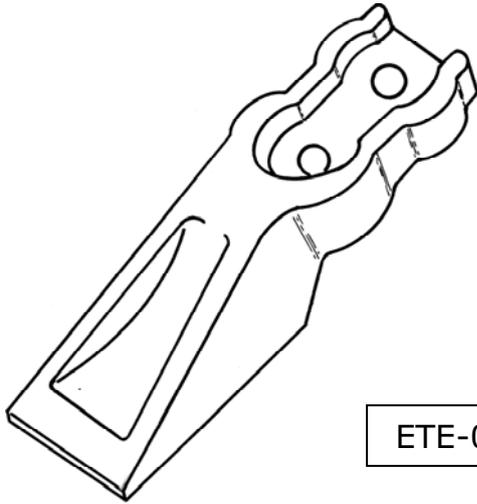
MAQUINA / MACHINE	O.E.M.	ETE	A	B	C	L	Ø	KG
BIVALVA / DREDGE	C-00446-45-F	1389	50	101	49	347	17	4



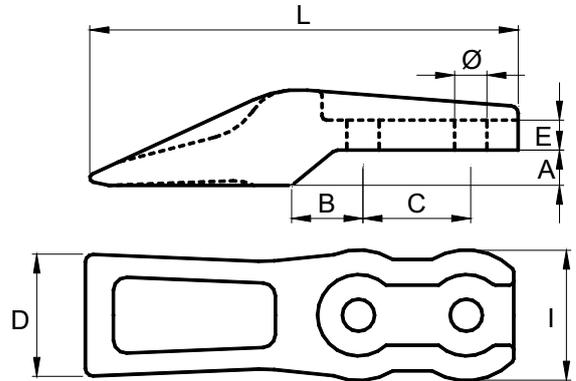
# **VARIOS / MISCELLANEOUS**

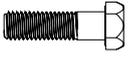


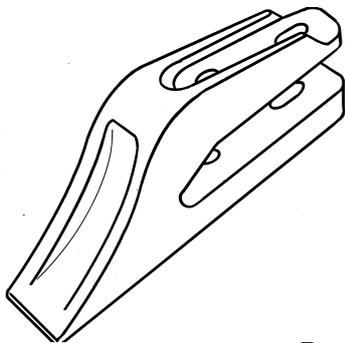
1.- MINIS



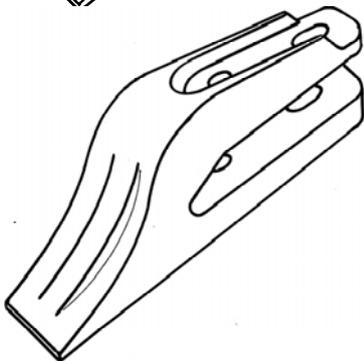
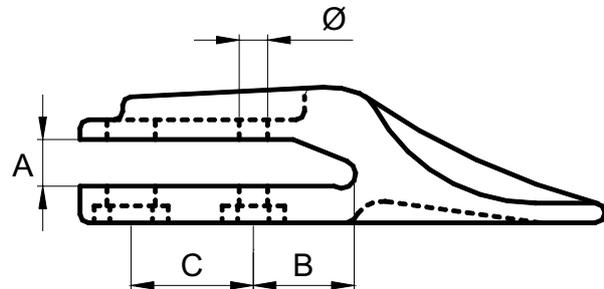
ETE-050



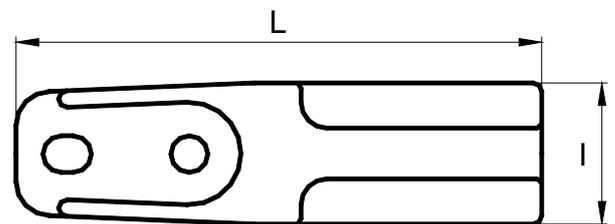
A	B	C	D	E	I	L	Ø			KG
11,5	32	50	57	14	61	204	16	½" x 1 ¾" T-1105	½" T-1064	1,8

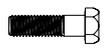


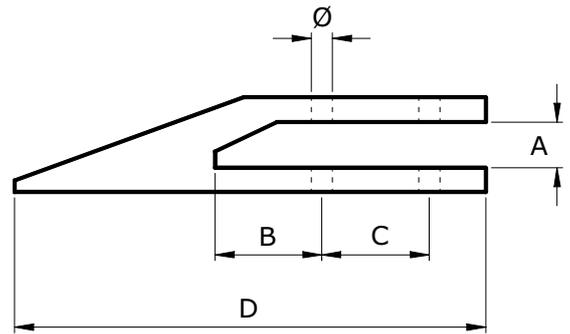
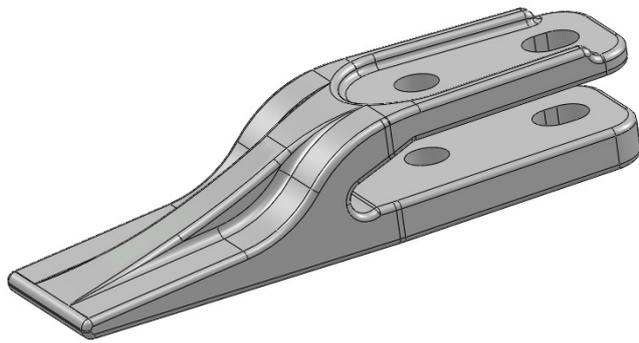
ETE-052

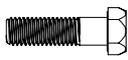


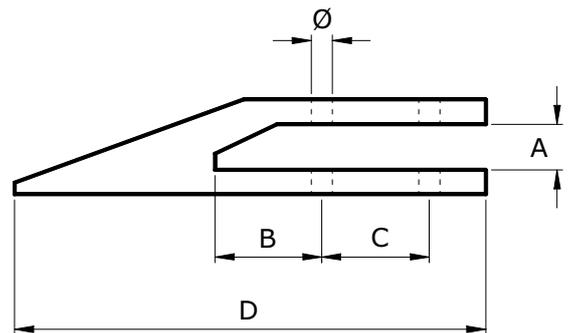
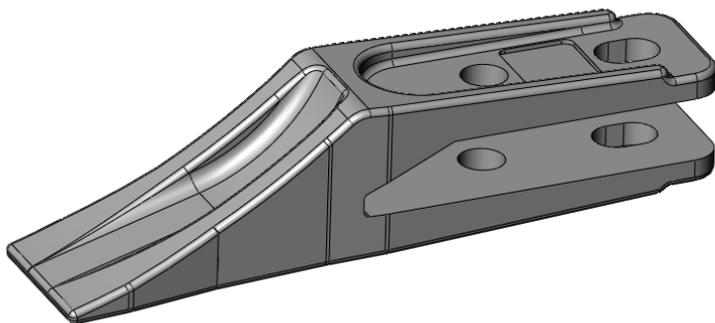
ETE-053

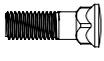


ETE	O.E.M.	A	B	C	L	I	Ø			KG
052 / 053	17-7	16,5	36	41-45	185	50	13	½" x 1 ¾" T-1105	½" T-1064	1,5

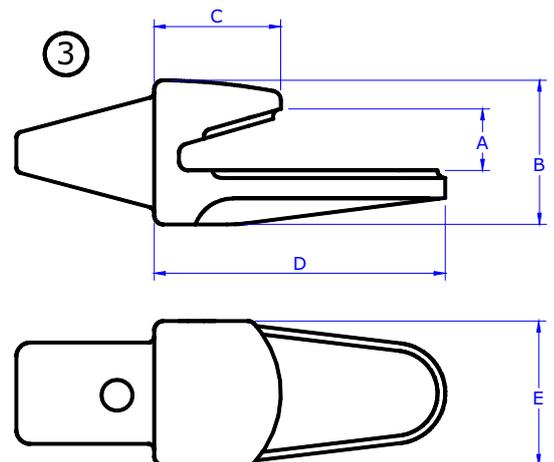
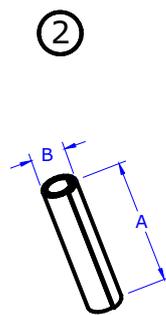
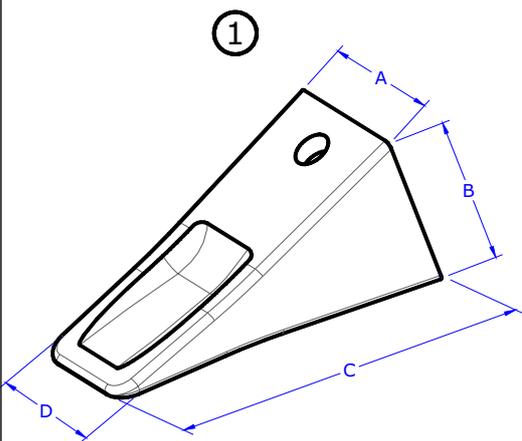
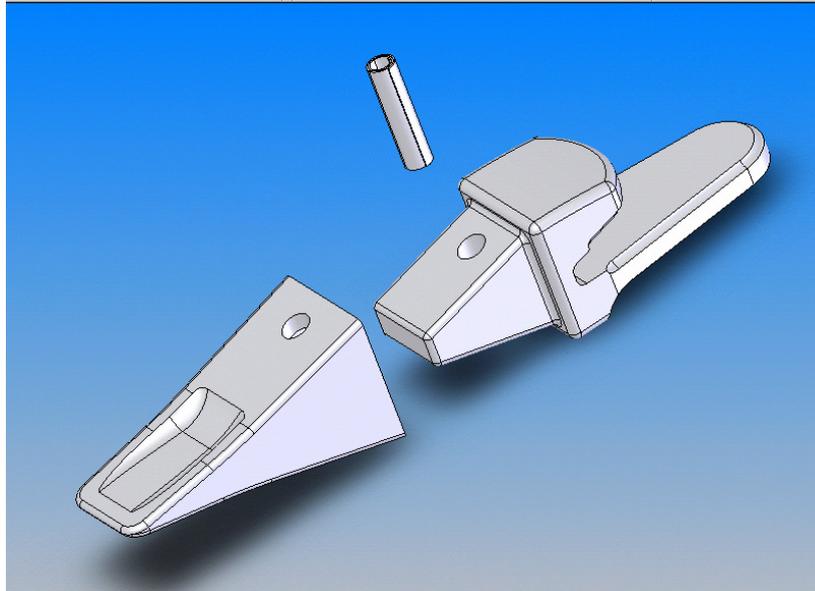


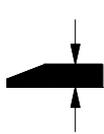
ETE	A	B	C	D	Ø			KG
058 	16	36	41-45	185	13	1/2" x 1 3/4" T-1105	1/2" T-1064	1,2



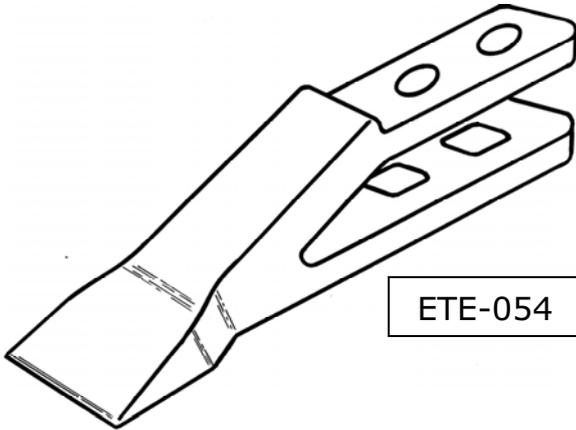
ETE	A	B	C	D	Ø			KG	
325 	16	36	41-55	185	13	1/2" x 1 3/4" T-1105	•	1/2" T-1064	1,2
326 	16	36	51-55	185	13	1/2" x 1 3/4" T-1105	•	1/2" T-1064	1,2
RM-001 	21	45	65	225	13	1/2" x 2"	•	1/2" T-1064	1,7
335-S 	21	60	45	230	15	1/2" x 2"	•	1/2" T-1064	2,0
335-R 	21	60	45-51	230	15	1/2" x 2"	•	1/2" T-1064	2,0
335-2 	21	50	45-51	220	15	1/2" x 2"	•	1/2" T-1064	1,7

CONJUNTO PARA MINIS/ ASSEMBLY FOR MINIS

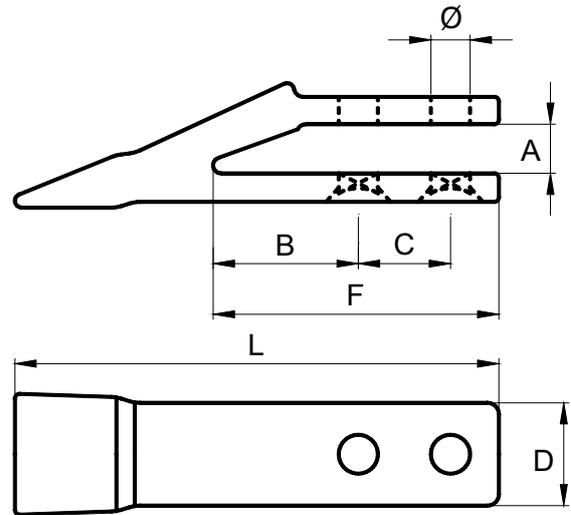


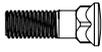
			ETE	FIG	A	B	C	D	E	KG
10	16	<b>1391</b>	1	49	48	97	41	-	0.55	
		<b>2391</b>	2	40	8	-	-	-	-	
		<b>5391</b>	3	18	46	36	95	47	0.85	
20	20	<b>1392</b>	1	55	55	113	50	-	0.90	
		<b>2392</b>	2	50	10	-	-	-	-	
		<b>5392</b>	3	21	55	45	103	54	1.15	
30	20	<b>1393</b>	1	63	64	137	54	-	1.45	
		<b>2393</b>	2	60	12	-	-	-	-	
		<b>5393</b>	3	21	63	58	110	63	1.80	

2.- MASSEY FERGUSSON  
MF-400

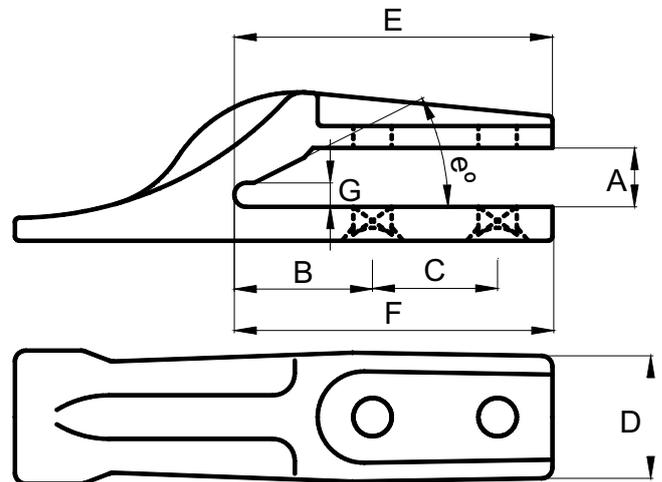
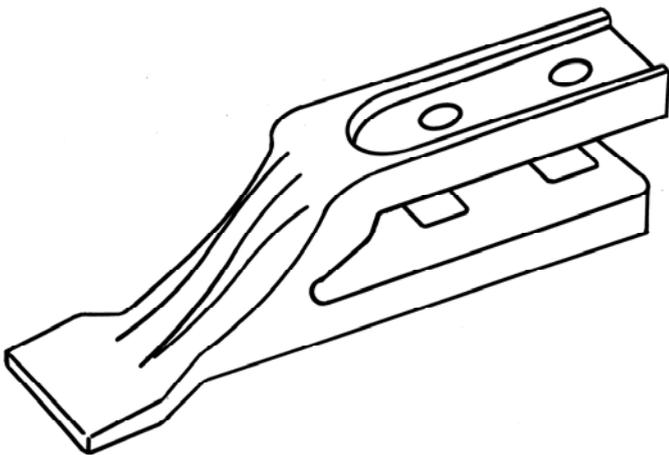


ETE-054



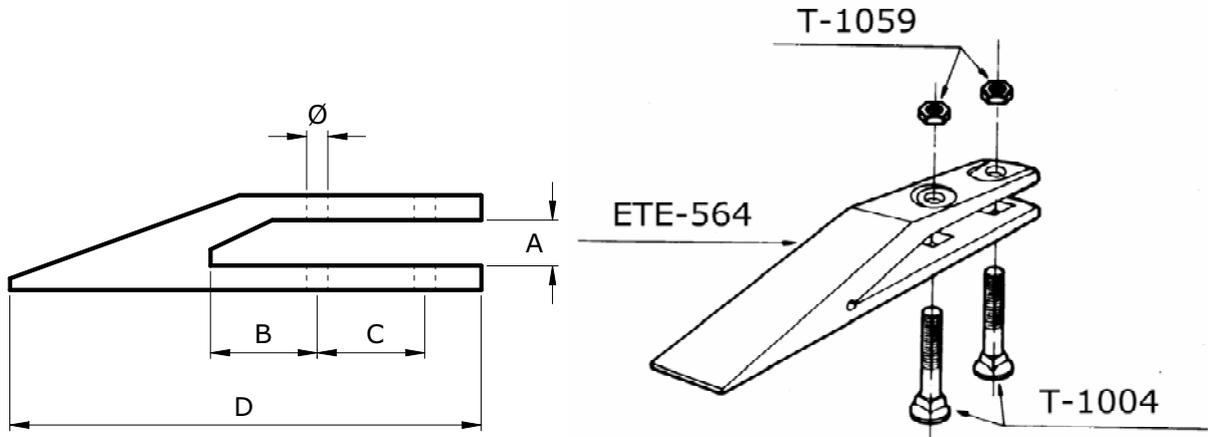
ETE	O.E.M	A	B	C	D	F	L	Ø			KG
054	823.598 M1	21,5	63	40	45	125	210	16,5	5/8" x 2 1/4" T-1003	5/8" T-1059	2,9

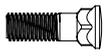
MASSEY FERGUSSON  
MF-50, MF-250



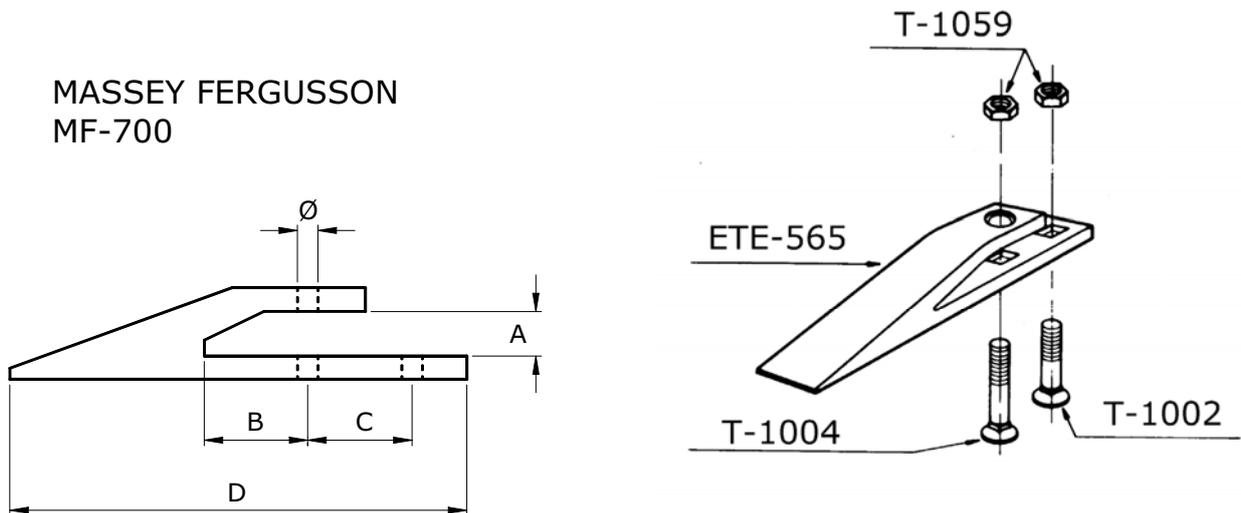
ETE	O.E.M.	A	B	C	D	E	F	G	e°			KG
568	1462201 M1	27	63	52	56	145	145	11	27°	5/8" x 2 3/4" T-1005	5/8" T-1059	2,6

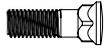
MASSEY FERGUSSON  
MF-50



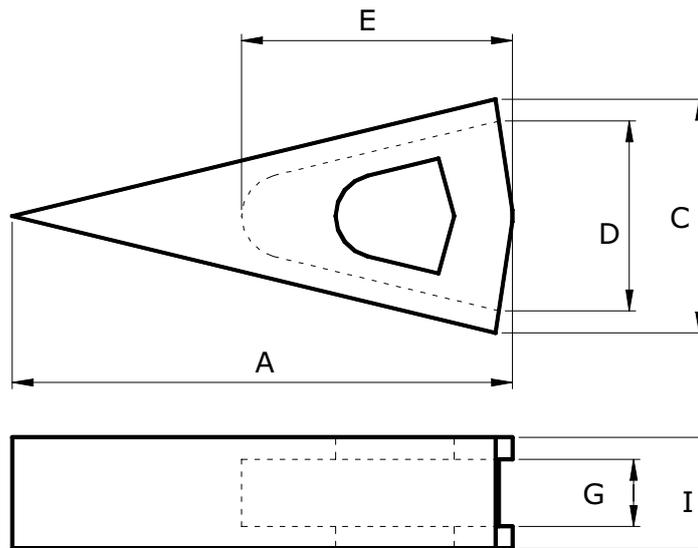
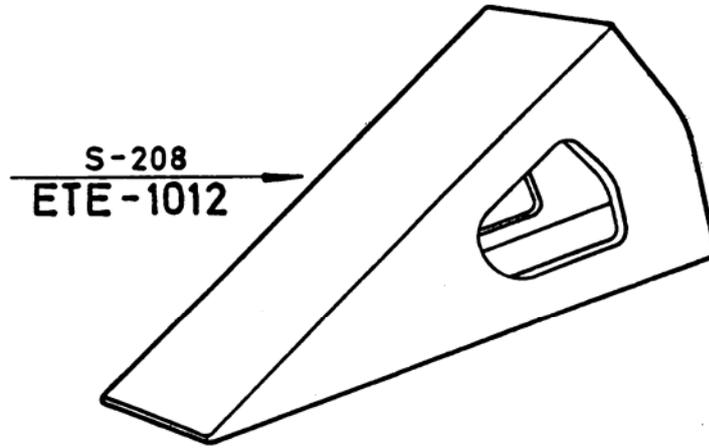
ETE	O.E.M.	A	B	C	D	Ø			KG
564	846602 M1	29	90	51	260	16,5	5/8" x 2 1/2" T-1004	5/8" T-1059	2,9

MASSEY FERGUSSON  
MF-700



ETE	O.E.M.	A	B	C	D	Ø			KG
565	861731 M1	22,5	70	41	226	17	5/8" x 2" T-1002 5/8" x 2 1/2" T-1004	5/8" T-1059	1,7

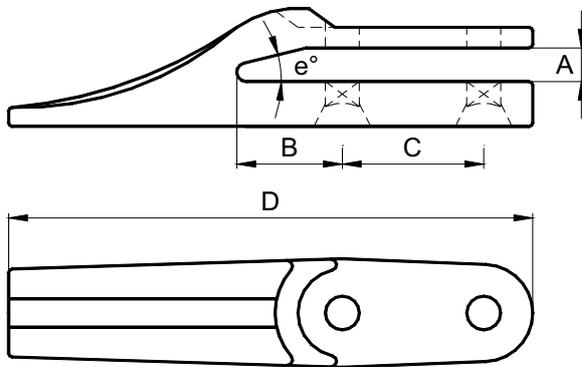
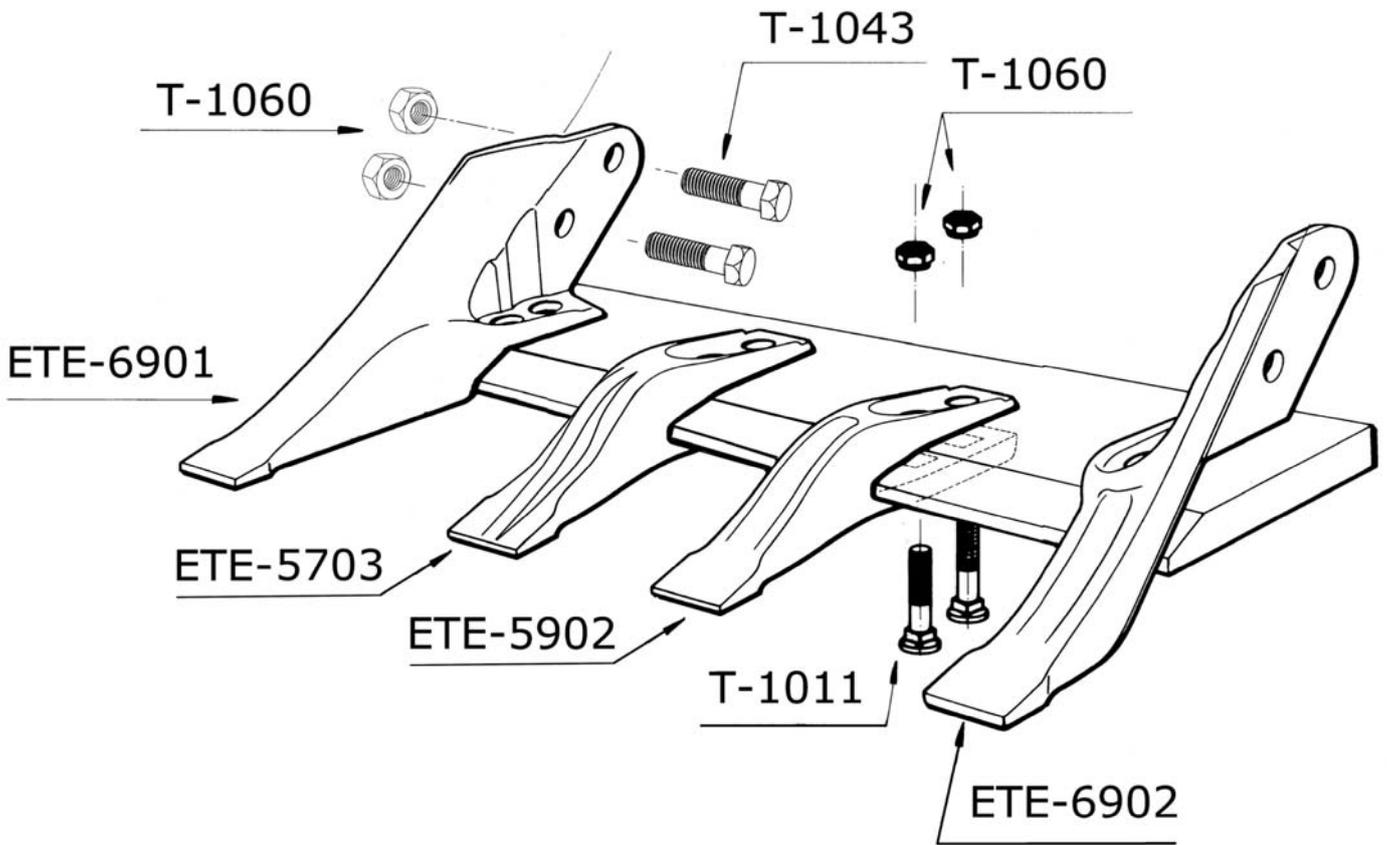
3.- AGRICOLA HERMANOS GUERRERO

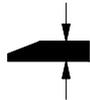


ETE	O.E.M.	A	C	D	E	G	I	KG
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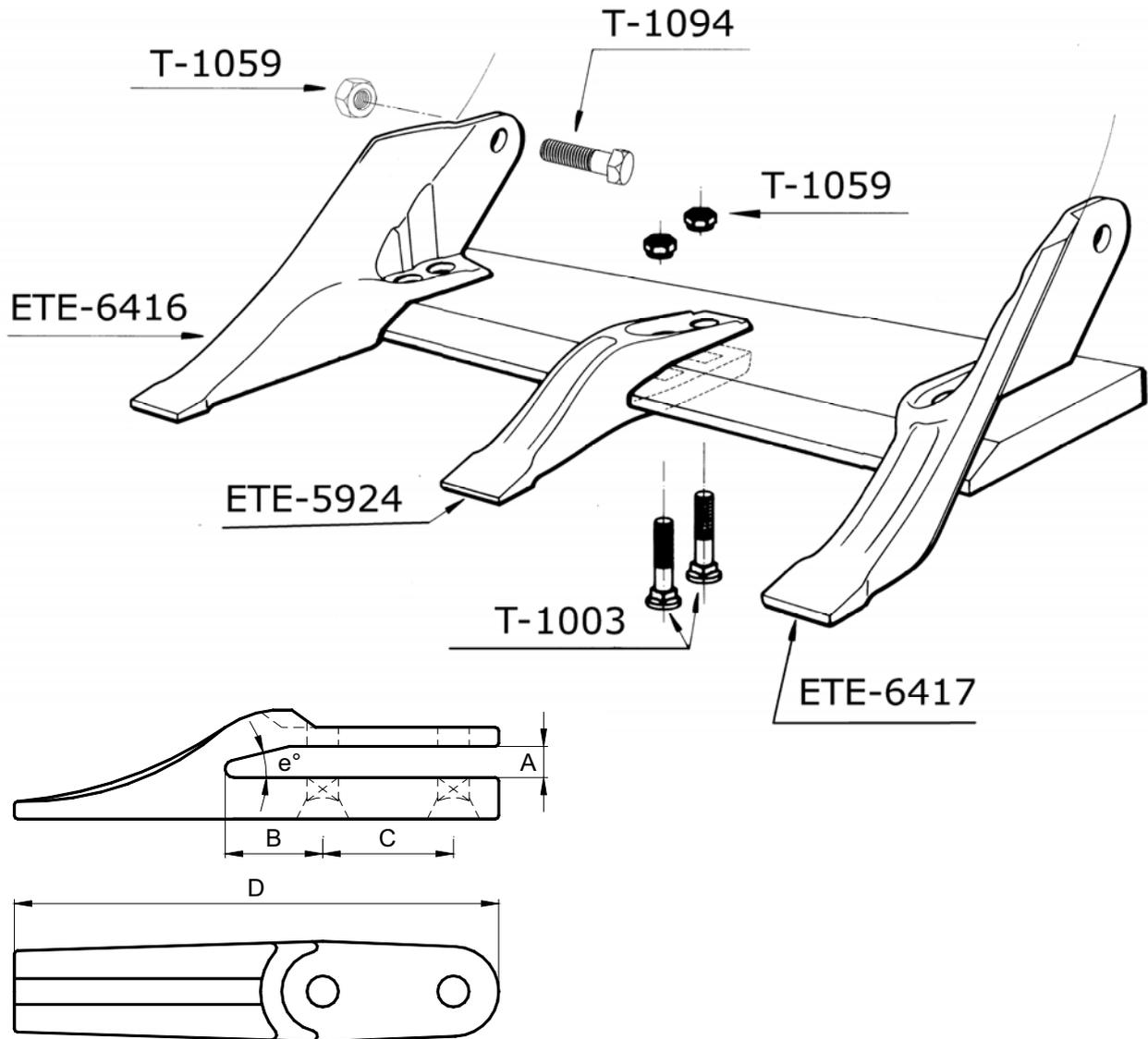
1011	S-104	265	115	95	167	32	52	3,5
1012	S-208	296	128	105	197	42	66	6,2

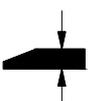
4.- J.C.B.



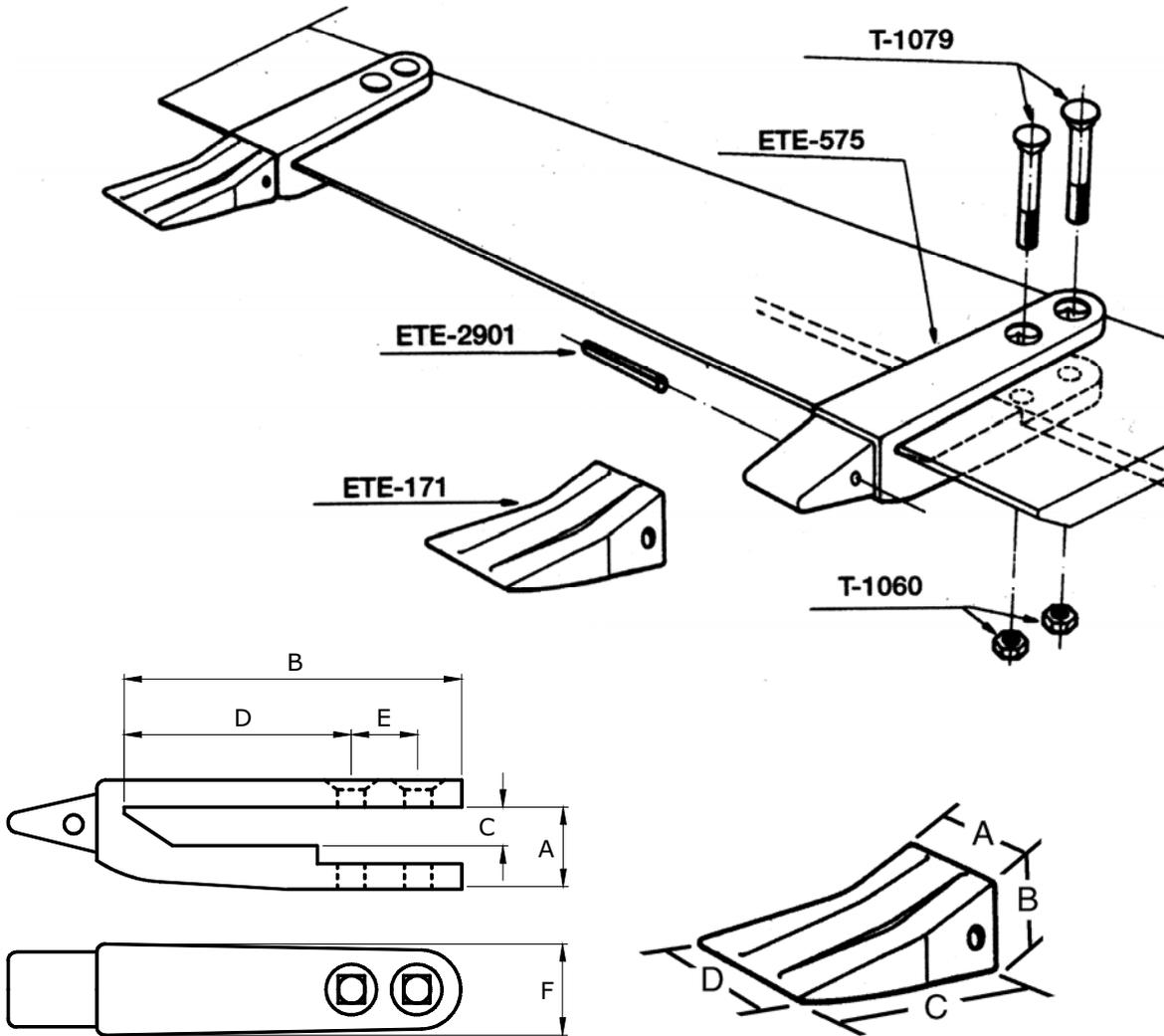
O.E.M	ETE	A	B	C	D			KG
531.03205	<b>5902</b>	21	60	45	245	20	2D, 3B, 3C, 3D	2,8
531.03205 RED	<b>5703</b>	21	60	45	245			2,2
531.03208	<b>6901</b>	21	60	45	245			5,5
531.03209	<b>6902</b>	21	60	45	245			5,5

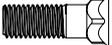
5.- NEW HOLLAND



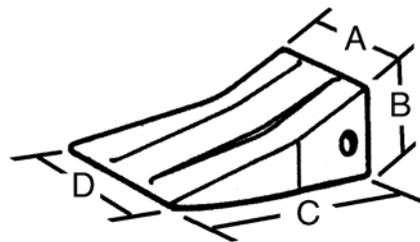
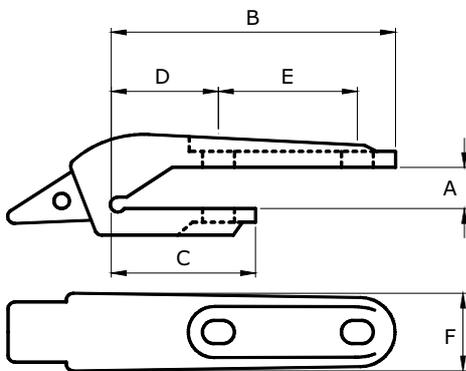
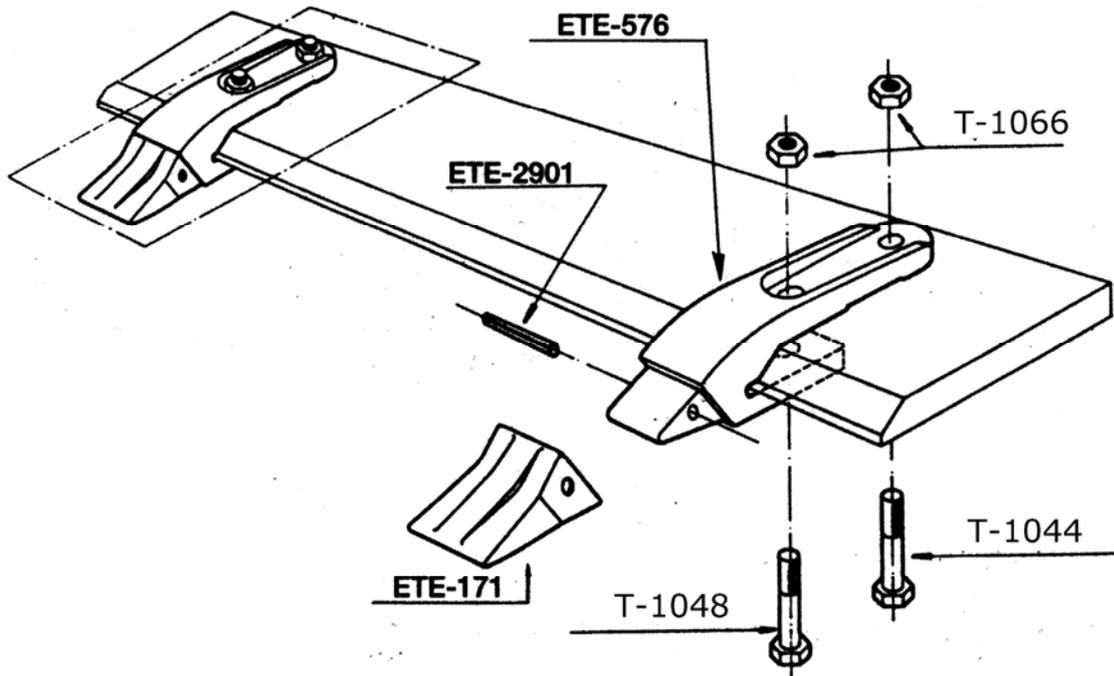
O.E.M	ETE	A	B	C	D			KG
85801109	<b>5924</b>	21	57	75	270	20	FB-90, FB-100	3,8
858014377	<b>6416</b>	21	57	75	270			5,4
858014376	<b>6417</b>	21	57	75	270			5,4

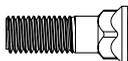
6.- JOHN DEERE  
 Bucket equipment  
 Equipo de Pala  
 JD-860



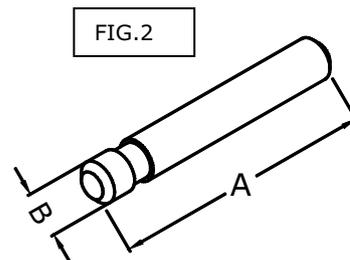
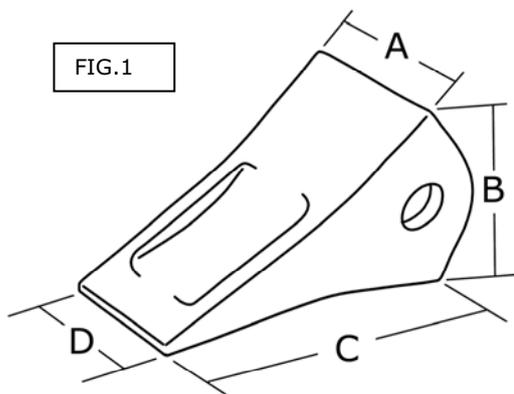
ETE	O.E.M	A	B	C	D	E	F			KG
171	U-16086	76	61	136	92			3/4" x 4"	3/4"	2,3
575	T-38733	45	255	29	170	50	72	T-1079	T-1060	7,3
2901	T-25101									

JOHN DEERE  
 Bucket equipment  
 Equipo de Pala  
 JD-644



ETE	O.E.M.	A	B	C	D	E	F			KG
171	U-16086	76	61	136	92			3/4" x 3 3/4" T-1048	3/4" T-1066	2,3
576	T-35385	40	305	138	104	134	74	3/4" x 2 1/4" T-1044		6,5
2901	T-25101									

**7.- HYUNDAI**

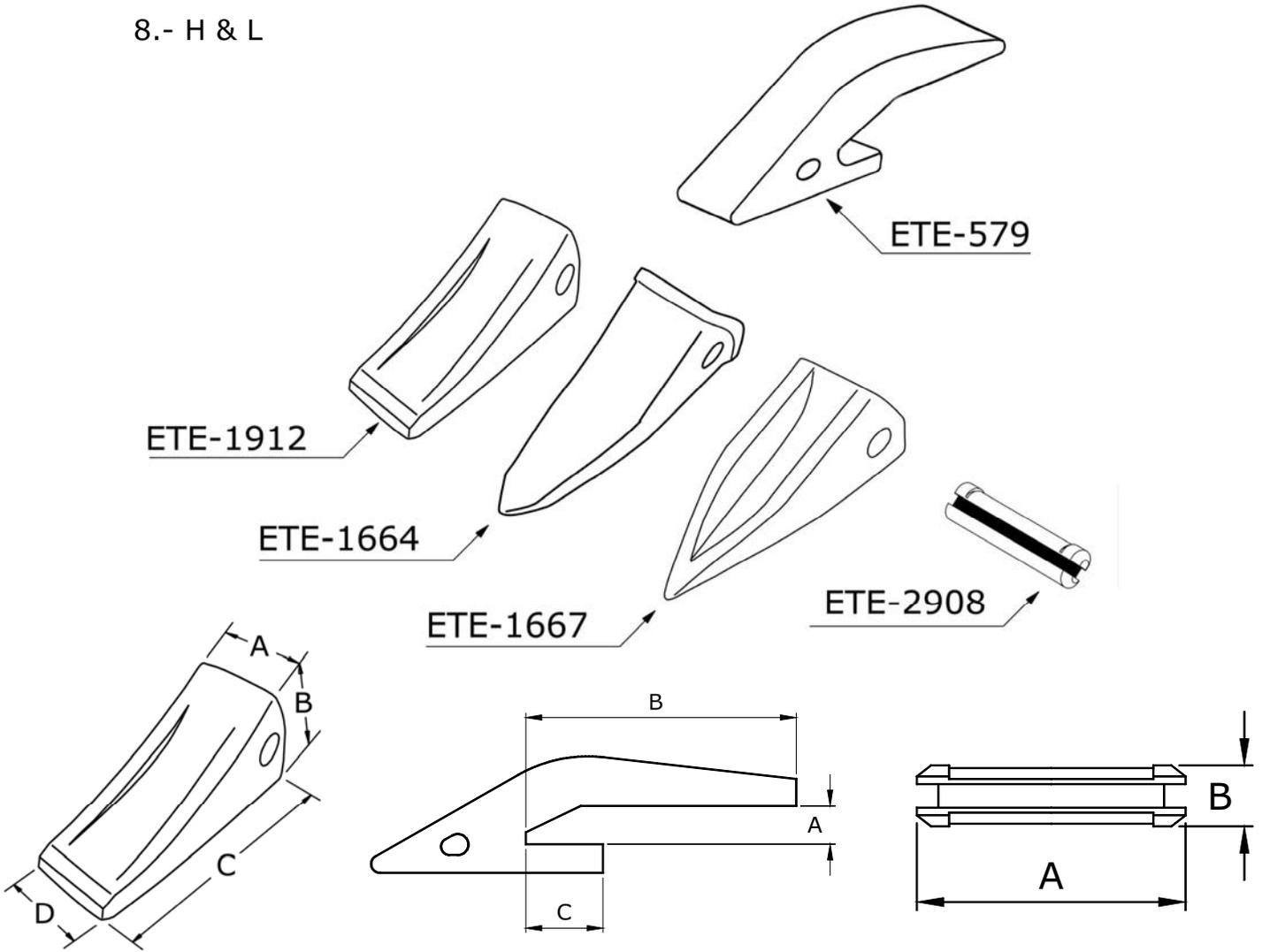


**FIG.3**



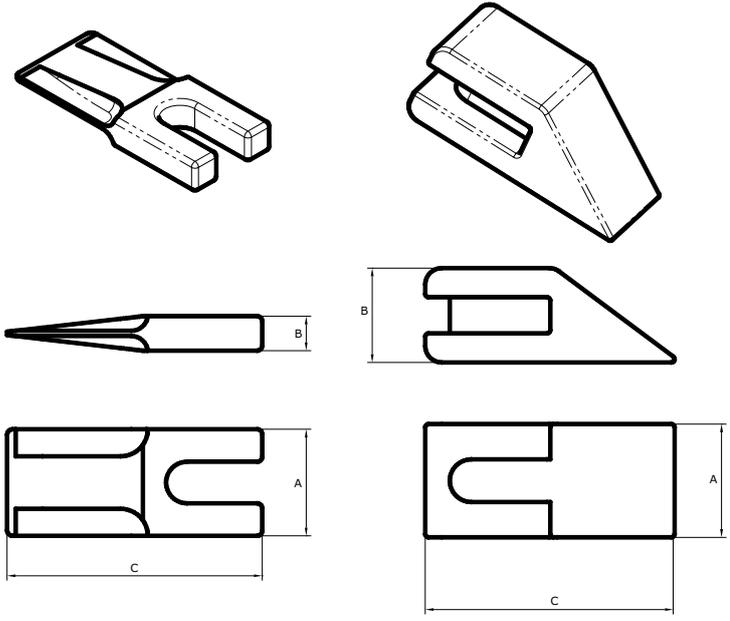
<b>ETE</b>	<b>FIG</b>	<b>O.E.M.</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>KG</b>
<b>1388</b>	1	E-161.3027	101	88	218	93	5,2
<b>2988</b>	2	-	103	19			
<b>3988</b>	3	-	32				
<b>1387</b>	1	E-262.3046	116	108	263	95	7,0
<b>2937</b>	2	-	133	19			
<b>3939</b>	3	-	34				

8.- H & L



ETE	O.E.M	A	B	C	D	KG
1912	23-HXLR (regular)	57	60	140	50	1,2
1664	23-ST (star)	60	62	158	17	1,3
1667	23-T (tigger)	54	60	145	R4	1,0
579	2740-23	23	113	40		1,6
2908	23-P	57	18			-

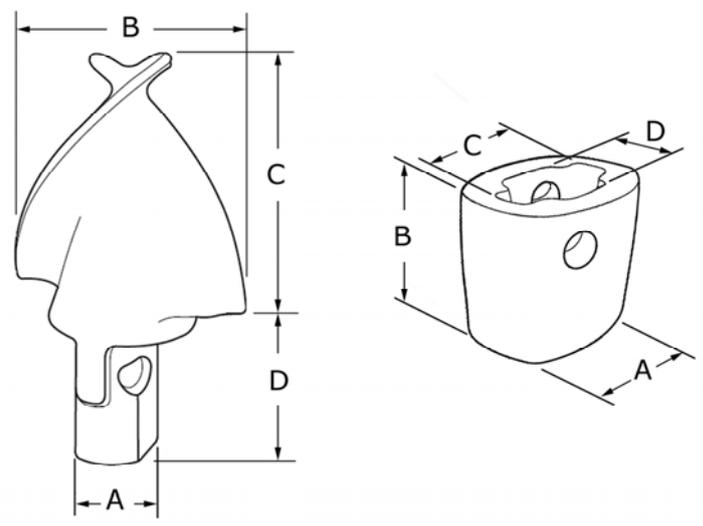
9.- PENGGO



ETE-106

ETE-5106

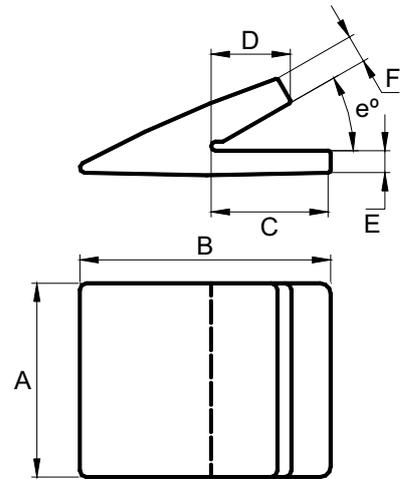
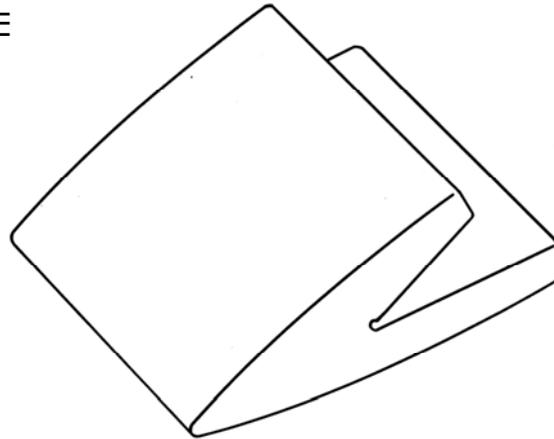
ETE	O.E.M.	A	B	C	KG
106	2070	65	21	154	0,9
5106 	2070-C	65	58	149	3,8



ETE	O.E.M.	A	B	C	D	KG
210 	FH-105	57	150	140	110	4,2
310 	PFH-105	120	104	90	46	5,0

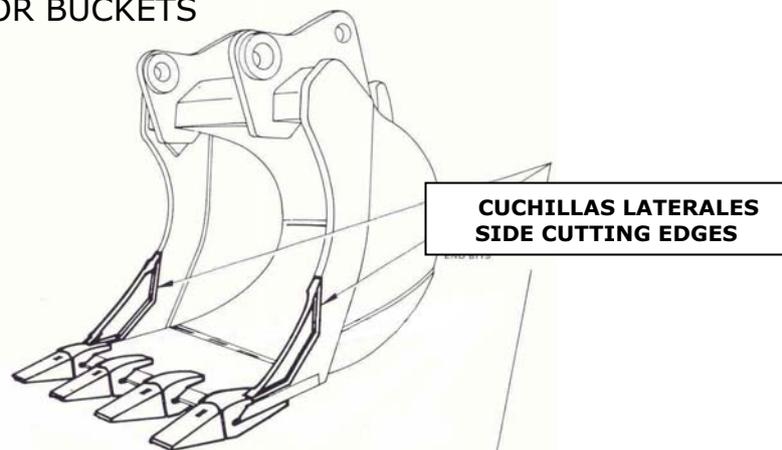
**10.- PROTECTOR  
DE CUCHILLA**

**CUTTING EDGE  
PROTECTOR**

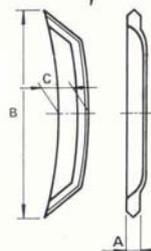


ETE	O.E.M		A	B	C	D	E	F	e°	KG
874	B-45	30-35	150	193	92	61	17	20	20	7,3

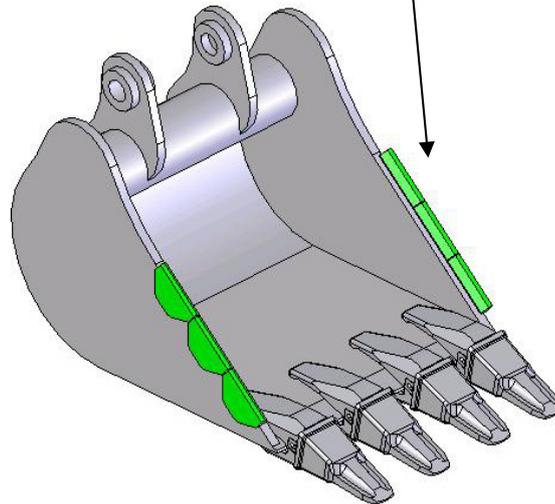
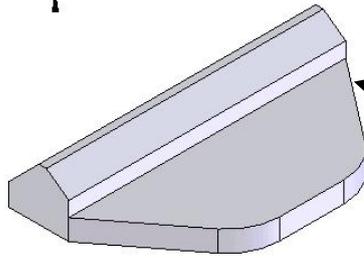
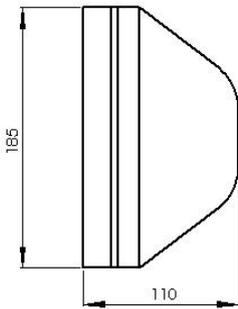
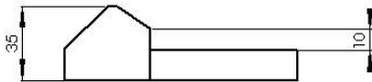
**PROTECCIONES LATERALES PARA CAZOS  
SIDE PROTECTIONS FOR BUCKETS**



ETE	A	B	C	KG
6001	25	507	81	4,2
6002	38	705	100	14,2

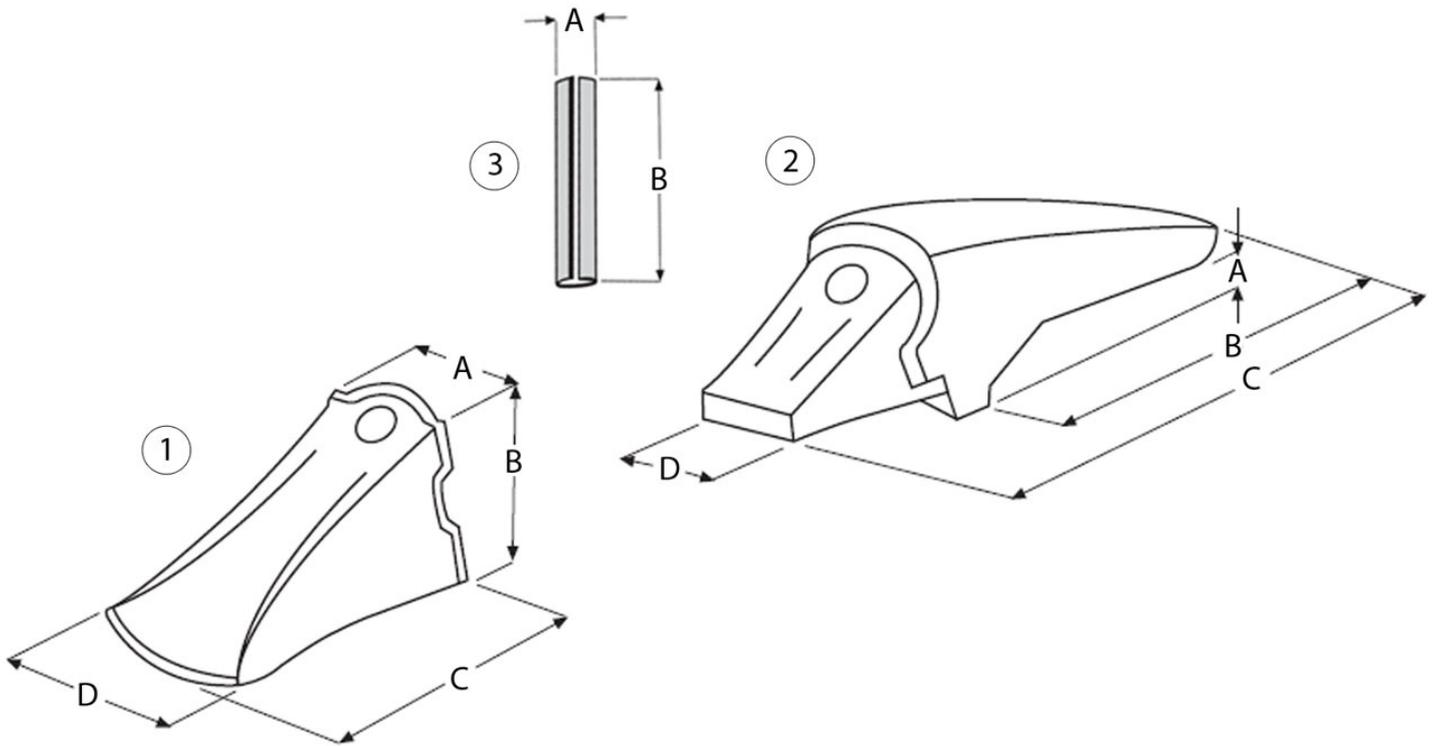


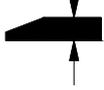
**PROTECCIONES LATERALES PARA CAZOS  
SIDE PROTECTIONS FOR BUCKETS**



ETE	KG
879	2,8

11.- UNI-Z



		ETE	FIG	A	B	C	D	KG
I	16	<b>1395</b>	1	58	58	113	63	0.9
		<b>5395</b>	2	19	110	185	35	1.7
		<b>2395</b>	3	14	50			-
II	20	<b>1396</b>	1	67	73	145	73	1.6
		<b>5396</b>	2	20	158	260	41	3.0
		<b>2396</b>	3	16	65			-
III	25	<b>1397</b>	1	74	79	190	91	3.0
		<b>5397</b>	2	26	210	320	46	4.3
		<b>2397</b>	3	18	80			-

12.- DOOSAN 

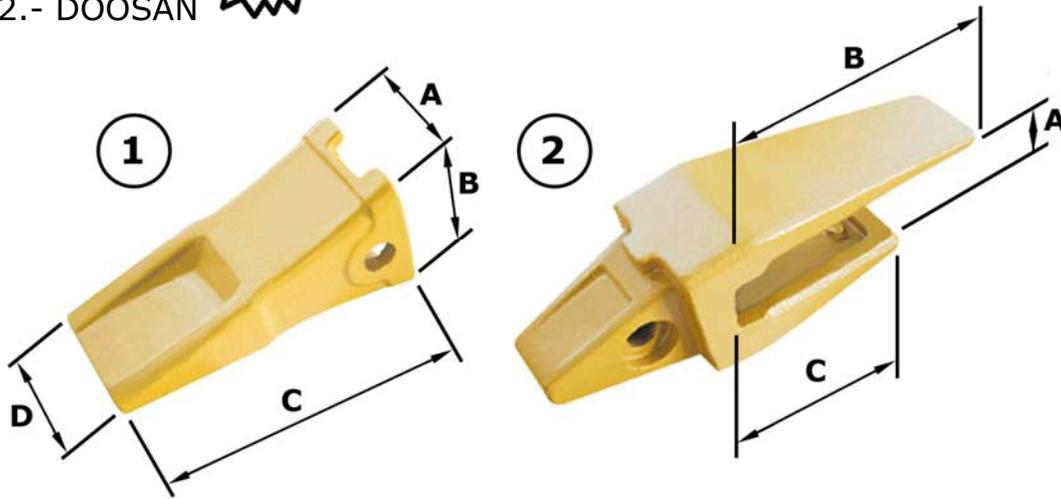


	FIG	ETE	OEM	A	B	C	D	KG
<b>DY220</b>	1	<b>1981</b>	27131217	100	98	213	95	4,9
	2	<b>5981</b>	27131218	42	205	145	-	8,9

<b>DY300</b>	1	<b>1982</b>	27131219	107	107	240	110	7,3
	2	<b>5982</b>	27131220	42	235	155	-	12,8

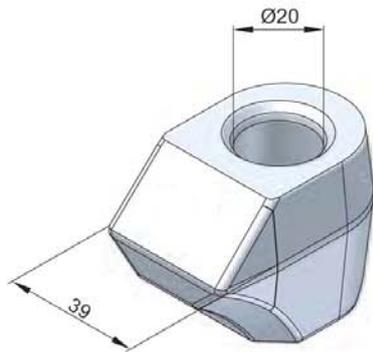
<b>DY360</b>	1	<b>1983</b>	27130032	125	130	271	122	9,5
	2	<b>5983</b>	27130033	54	240	165	-	18,8

<b>DY420</b>	1	<b>1984</b>	27131236	150	145	305	150	16,9
	2	<b>5984</b>	27131273	54	270	195	-	26,8

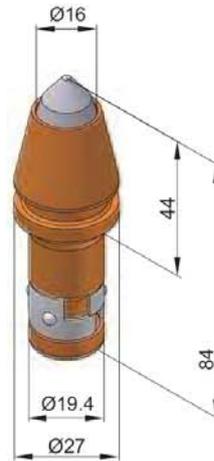
13.- PICAS / CUTTING BITS

**Ø 19.4mm**

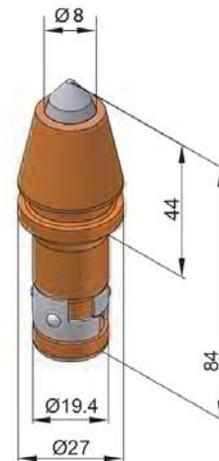
(B) C10H  
(K) BHR07- DV9



(K) RL11

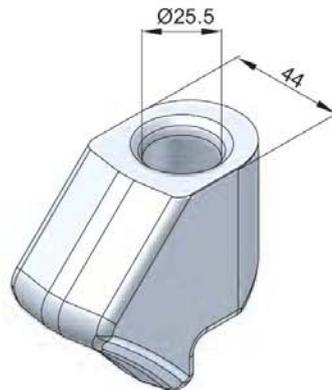


(B) BSK12-B3K  
(K) RL09

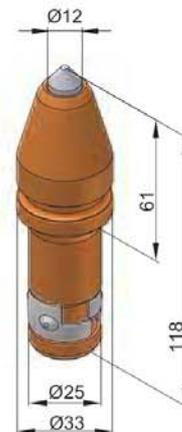


**Ø 25mm**

(B) BHR31-DV25  
(K) C30

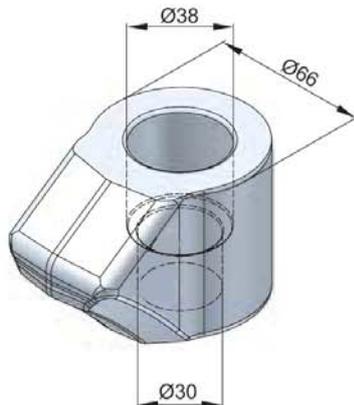


(B) B40HDK12-BTK03  
(K) C31HD

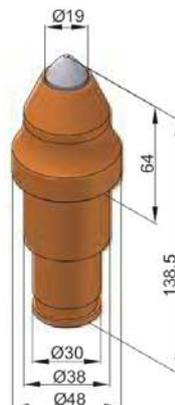


**Ø 38mm**

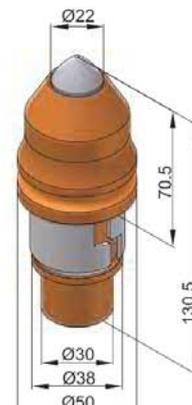
(B) B43H-BHR38  
(K) C4



(B) B47K19H-BKH40

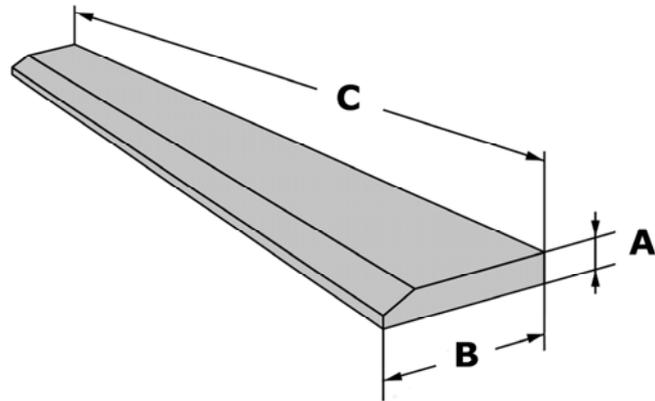


(B) B47K19-BKS39  
(K) C7

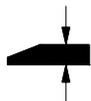
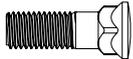


**14.- PERFILES / BLADES FOR EXCAVATOR**

A	B	C
16	150	2500
20	200	2500
20	200	3000
20	250	2500
20	250	3000
25	250	2500
25	250	3000
30	300	2500
30	300	3000



**15.- CUCHILLAS DE MOTONIVELADORA / MOTORGRADER BLADES**

O.E.M.			KG
<b>5B-5564</b>	1826 x 152 x 16	8 x 5/8"	29.3
<b>5B-5567</b>	1524 x 152 x 16	7 x 5/8"	24.4
<b>5D-9553</b>	1826 x 152 x 16	13 x 5/8"	29.0
<b>5D-9554</b>	2131 x 152 x 16	15 x 5/8"	33.9
<b>5D-9558</b>	1826 x 203 x 19	13 x 5/8"	50.3
<b>5D-9559</b>	2131 x 203 x 19	15 x 5/8"	58.7
<b>7D-1577</b>	2131 x 203 x 19	15 x 3/4"	58.5
<b>5D-9732</b>	2435 x 203 x 19	17 x 5/8"	67.2
<b>7D-1949</b>	2435 x 203 x 19	17 x 3/4"	67.0
<b>5D-9562</b>	1826 x 203 x 16	13 x 5/8"	41.5







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