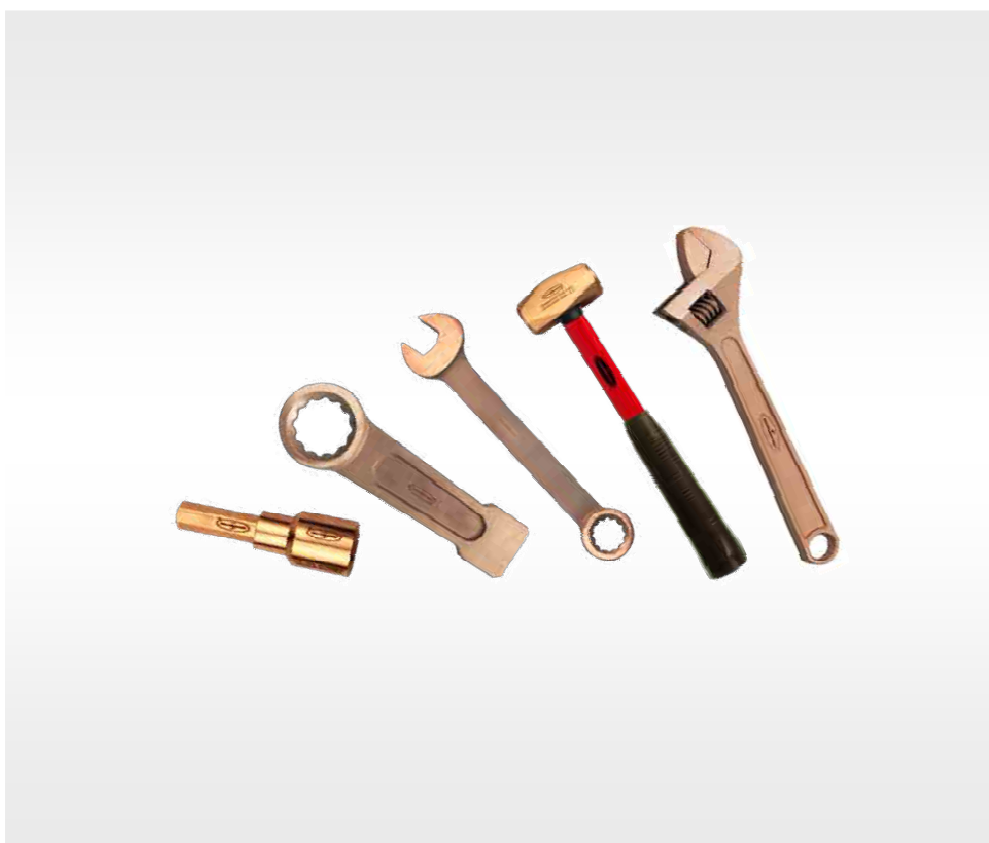


CATALOGO HERRAMIENTAS ANTICHISPA PARA ZONAS ATEX



ÍNDICE DE CONTENIDOS

	Página
MARTILLOS, HACHAS	2-3
LLAVES FIJAS Y AJUSTABLES.....	4-10
DESTORNILLADORES	11
PASADORES, PUNZONES	12
CINCELES, CUÑAS, SIERRAS	13-14
RASPADORES	15
CUCHILLOS, LIMAS, TIJERAS.....	16
ALICATES.....	17-18
PALAS.....	18
PICOS, RASTRILLOS, CEPILLOS	19
LLAVES	20-25
VARIOS	25
KITS.....	26-27
NOTAS	28

MARTILLOS



Ex101 Martillo de Bola

Ref.	Ex101-200	Ex101-500	Ex101-700	Ex101-900	Ex101-1130
H (g)	200	500	700	900	1130



Ex102 Martillo Mecánico de Peña

Ref.	Ex102-500	Ex102-900
H (g)	500	900



Ex103 Martillo Doble Cara

Ref.	Ex103-500
H (g)	500



Ex104 Martillo Octogonal

Ref.	Ex104-1000	Ex104-1500	Ex104-2000	Ex104-2500	Ex104-3000
H (g)	1000	1500	2000	2500	3000
Ref.	Ex104-4000	Ex104-5000	Ex104-6000	Ex104-8000	Ex104-10000
H (g)	4000	5000	6000	8000	10000



Ex105 Martillo de Corte

Ref.	Ex105-1300	Ex105-2000
H (g)	1300	2000



Ex106 Pico de Calderero

Ref.	Ex106-200	Ex106-400	Ex106-500	Ex106-600	Ex106-900
H (g)	200	400	500	600	900



Ex107 Martillo para Piedra

Ref.	Ex107-1000
H (g)	1000



Ex108 Martillo de Garrote

Ref.	Ex108-1000	Ex108-1500	Ex108-2000	Ex108-3000
H (g)	1000	1500	2000	3000



Ex112 Pala Martillo

Ref.	Ex112-700	Ex112-900
H (g)	700	900

**MARTILLOS,
HACHAS**



Ex113S Martillo/Palanca

Ref.	Ex113S-230
a x l (mm)	70 x 230
Peso (kg)	0.51



Ex121 Martillo de Plástico

Ref.	Ex121-450	Ex121-1000
H (g)	450	1000



Ex122 Martillo de Uña

Ref.	Ex122-500	Ex122-700
H (g)	500	700



Ex1041 Martillo mecánico de Peña para Herreros

Ref.	Ex1041-100	Ex1041-200	Ex1041-300	Ex1041-500
H (g)	100	200	300	500
Ref.	Ex1041-800	Ex1041-1000	Ex1041-1500	Ex1041-2000
H (g)	800	1000	1500	2000



Ex6475 Maceta cuadrada tipo alemán

Ref.	Ex6475-1000	Ex6475-1500	Ex6475-2000	Ex6475-2500	Ex6475-3000
H (g)	1000	1500	2000	2500	3000
Ref.	Ex6475-4000	Ex6475-5000	Ex6475-6000	Ex6475-8000	Ex6475-10000
H (g)	4000	5000	6000	8000	10000



Ex1201 Hacha

Ref.	Ex1201-100
a x b (mm)	100 x 180
Peso (kg)	1.90



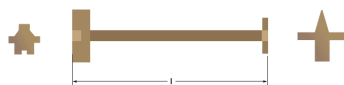
Ex1202 Hacha

Ref.	Ex1202-85
a x b (mm)	85 x 165
Peso (kg)	1.23



Ex1203 Hacha Bombero

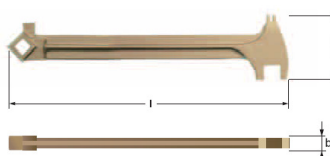
Ref.	Ex1203-1850	Ex1203-2950
a x b (mm)	125 x 300	125 x 300
Peso (kg)	1.85	2.95

LLAVES

Ex110 Llave de tapón

Ref.	Ex110-400
l (mm)	400
Peso (kg)	1.94


Ex110ES Llave de tapón (para 3/4" y 2")

Ref.	Ex110ES-305
l (mm)	305
Peso (kg)	0.75


Ex110S Llave de tapón (para 22 medidas)

Ref.	Ex110S-385
a x b x l (mm)	96 x 66 x 385
Peso (kg)	1.82


Ex200 Llave de impacto de boca

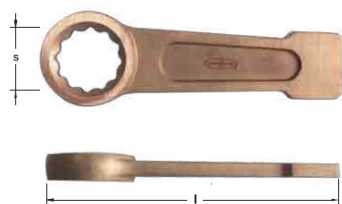
Ref.	S (mm)	l (mm)	Peso (kg)	Ref.	S (mm)	l (mm)	Peso (kg)
Ex200-17	17	140	0.18	Ex200-56	56	310	2.20
Ex200-18	18	140	0.18	Ex200-60	60	320	2.76
Ex200-19	19	140	0.19	Ex200-63	63	350	4.36
Ex200-22	22	150	0.26	Ex200-65	65	350	4.36
Ex200-24	24	160	0.33	Ex200-70	70	375	4.85
Ex200-26	26	180	0.43	Ex200-75	75	395	5.56
Ex200-27	27	180	0.43	Ex200-80	80	410	6.20
Ex200-28	28	180	0.43	Ex200-85	85	415	6.50
Ex200-29	29	190	0.53	Ex200-90	90	435	7.45
Ex200-30	30	190	0.53	Ex200-95	95	450	8.10
Ex200-32	32	195	0.58	Ex200-100	100	485	9.90
Ex200-35	35	210	0.85	Ex200-105	105	485	9.90
Ex200-36	36	210	0.85	Ex200-110	115	510	19.50
Ex200-37	37	210	0.85	Ex200-115	115	510	19.50
Ex200-38	38	225	0.98	Ex200-120	120	545	23.0
Ex200-41	41	225	1.04	Ex200-125	125	545	23.0
Ex200-42	42	225	1.10	Ex200-130	130	575	28.0
Ex200-46	46	255	1.48	Ex200-135	135	575	28.0
Ex200-50	40	280	1.71	Ex200-145	145	640	38.0
Ex200-52	52	280	2.20	Ex200-150	150	640	38.0
Ex200-55	55	310	2.20	Ex200-155	155	640	38.0

*Otras medidas bajo demanda

Ex201 Llave estrella sencilla (12 puntos)


*Otras medidas bajo demanda

Ref.	S (mm)	l (mm)	Peso (kg)	Ref.	S (mm)	l (mm)	Peso (kg)
Ex201-14	14	138	0.06	Ex201-34	34	295	0.61
Ex201-17	17	155	0.09	Ex201-35	35	295	0.61
Ex201-19	19	171	0.12	Ex201-36	36	295	0.61
Ex201-22	22	190	0.17	Ex201-37	37	295	0.61
Ex201-24	24	215	0.24	Ex201-38	38	295	0.61
Ex201-27	27	230	0.32	Ex201-41	41	330	0.75
Ex201-30	30	254	0.37	Ex201-42	42	330	0.75
Ex201-32	32	265	0.40	Ex201-46	46	365	1.05
Ex201-33	33	265	0.40				

LLAVES


*Otras medidas bajo demanda

Ex201B Llave de impacto estrella (12 puntos)

Ref.	S (mm)	L (mm)	Peso (kg)	Ref.	S (mm)	L (mm)	Peso (kg)
Ex201B-17	17	140	0.18	Ex201B-46	46	240	1.23
Ex201B-18	18	140	0.18	Ex201B-47	47	240	1.23
Ex201B-19	19	140	0.18	Ex201B-50	50	250	1.30
Ex201B-20	20	160	0.22	Ex201B-52	52	250	1.71
Ex201B-21	21	160	0.22	Ex201B-55	55	270	1.71
Ex201B-22	22	160	0.22	Ex201B-60	60	270	1.93
Ex201B-23	23	160	0.22	Ex201B-65	65	290	2.02
Ex201B-24	24	160	0.27	Ex201B-70	70	320	2.78
Ex201B-25	25	160	0.27	Ex201B-75	75	335	2.92
Ex201B-26	26	180	0.35	Ex201B-80	80	340	3.28
Ex201B-27	27	180	0.35	Ex201B-85	85	345	4.19
Ex201B-28	28	180	0.35	Ex201B-90	90	375	5.18
Ex201B-29	29	190	0.51	Ex201B-95	95	380	5.26
Ex201B-30	30	190	0.51	Ex201B-100	100	405	6.30
Ex201B-31	31	190	0.51	Ex201B-105	105	410	6.65
Ex201B-32	32	195	0.53	Ex201B-110	110	450	8.50
Ex201B-33	33	195	0.53	Ex201B-115	115	450	8.50
Ex201B-34	34	205	0.56	Ex201B-120	120	475	12.75
Ex201B-35	35	205	0.56	Ex201B-125	125	475	12.75
Ex201B-36	36	205	0.56	Ex201B-130	130	505	17.25
Ex201B-37	37	205	0.56	Ex201B-135	135	505	17.25
Ex201B-38	38	225	0.81	Ex201B-145	145	575	21.00
Ex201B-41	41	225	0.81	Ex201B-150	150	575	21.00
Ex201B-42	42	225	0.81	Ex201B-155	155	575	21.00



*Otras medidas bajo demanda

Ex201F Llave estrella de impacto acodada (12 puntos)

Ref.	S (mm)	L (mm)	Peso (kg)	Ref.	S (mm)	L (mm)	Peso (kg)
Ex201F-27	27	245	0.75	Ex201F-50	50	330	2.12
Ex201F-30	30	270	0.82	Ex201F-55	55	340	2.52
Ex201F-32	32	270	0.82	Ex201F-60	60	355	3.01
Ex201F-36	36	280	1.30	Ex201F-65	65	380	3.55
Ex201F-41	41	310	1.35	Ex201F-70	70	400	4.30
Ex201F-46	46	320	1.90				



*Otras medidas bajo demanda

Ex202 Llave estrella doble plana (12 puntos)

Ref.	S1 x S2 (mm)	L (mm)	Peso (kg)	Ref.	S1 x S2 (mm)	L (mm)	Peso (kg)
Ex202-6-7	6x7	80	0.03	Ex202-19-22	19x22	185	0.18
Ex202-8-9	8x9	95	0.04	Ex202-22-24	22x24	190	0.22
Ex202-9-10	9x10	105	0.06	Ex202-24-27	24x27	220	0.29
Ex202-12-14	12x14	130	0.10	Ex202-27-30	27x30	270	0.42
Ex202-14-15	14x15	130	0.09	Ex202-30-32	30x32	270	0.48
Ex202-17-19	17x19	150	0.14	Ex202-32-36	32x36	305	0.60

LLAVES

Ex202F Llave estrella doble acodada (12 puntos)

*Otras medidas bajo demanda

Ref.	S1 x S2 (mm)	l (mm)	Peso (kg)	Ref.	S1 x S2 (mm)	l (mm)	Peso (kg)
Ex202F-6-7	6x7	155	0.03	Ex202F-20-22	20x22	330	0.28
Ex202F-7-8	7x8	155	0.03	Ex202F-19-24	19x24	360	0.42
Ex202F-7-9	7x9	155	0.03	Ex202F-21-23	21x23	360	0.42
Ex202F-8-9	8x9	155	0.04	Ex202F-22-24	22x24	360	0.42
Ex202F-8-10	8x10	170	0.04	Ex202F-22-27	22x27	360	0.50
Ex202F-9-11	9x11	170	0.08	Ex202F-24-26	24x26	400	0.50
Ex202F-10-12	10x12	180	0.08	Ex202F-24-27	24x27	400	0.50
Ex202F-10-13	10x13	180	0.08	Ex202F-25-28	25x28	400	0.53
Ex202F-11-13	11x13	180	0.10	Ex202F-24-30	24x30	410	0.54
Ex202F-12-13	12x13	180	0.10	Ex202F-27-30	27x30	410	0.55
Ex202F-12-14	12x14	200	0.10	Ex202F-27-32	27x32	410	0.72
Ex202F-13-15	13x15	220	0.14	Ex202F-30-32	30x32	430	0.72
Ex202F-14-15	14x15	220	0.15	Ex202F-30-36	30x36	480	0.99
Ex202F-14-17	14x17	230	0.15	Ex202F-32-36	32x36	480	0.99
Ex202F-16-17	16x17	260	0.20	Ex202F-34-36	34x36	480	0.99
Ex202F-16-18	16x18	260	0.18	Ex202F-36-41	36x41	510	1.28
Ex202F-17-19	17x19	280	0.22	Ex202F-41-46	41x46	580	1.60
Ex202F-18-19	18x19	280	0.22	Ex202F-46-50	46x50	630	2.08
Ex202F-17-22	17x22	330	0.28	Ex202F-50-55	50x55	690	2.52
Ex202F-19-22	19x22	330	0.28				

Ex203 Llave doble de boca

*Otras medidas bajo demanda

Ref.	S1 x S2 (mm)	l (mm)	Peso (kg)	Ref.	S1 x S2 (mm)	l (mm)	Peso (kg)
Ex203-6-7	6x7	95	0.025	Ex203-20-22	20x22	200	0.24
Ex203-6-8	6x8	100	0.03	Ex203-21-23	21x23	220	0.30
Ex203-7-8	7x8	100	0.03	Ex203-22-24	22x24	220	0.30
Ex203-7-9	7x9	110	0.035	Ex203-24-27	24x27	240	0.39
Ex203-8-9	8x9	110	0.035	Ex203-25-28	25x28	260	0.485
Ex203-8-10	8x10	115	0.04	Ex203-24-30	24x30	260	0.485
Ex203-9-10	9x10	115	0.04	Ex203-27-30	27x30	260	0.485
Ex203-9-11	9x11	125	0.05	Ex203-27-32	27x32	285	0.65
Ex203-10-12	10x12	135	0.065	Ex203-30-32	30x32	285	0.65
Ex203-11-14	11x14	145	0.085	Ex203-32-36	32x36	310	0.85
Ex203-12-14	12x14	145	0.085	Ex203-36-41	36x41	340	1.15
Ex203-13-15	13x15	155	0.105	Ex203-41-46	41x46	375	1.50
Ex203-14-15	14x15	155	0.105	Ex203-46-50	46x50	410	1.90
Ex203-14-17	14x17	170	0.130	Ex203-50-55	50x55	455	2.50
Ex203-16-18	16x18	170	0.130	Ex203-55-60	55x60	505	3.20
Ex203-17-19	17x19	185	0.165	Ex203-60-65	60x65	535	3.98
Ex203-19-22	19x22	200	0.24				

Ex204S Llave estrella con espiga

Ref.	S (mm)	l (mm)	Peso (kg)	Ref.	S (mm)	l (mm)	Peso (kg)
Ex204S-22	22	350	0.39	Ex204S-36	36	450	0.93
Ex204S-24	24	350	0.39	Ex204S-38	38	450	0.93
Ex204S-27	27	400	0.49	Ex204S-41	41	450	1.36
Ex204S-30	30	400	0.80	Ex204S-46	46	500	2.06
Ex204S-32	32	400	0.78	Ex204S-50	50	550	2.79

LLAVES

Ex205S Llave de boca con espiga

Ref.	S (mm)	l (mm)	Peso (kg)	Ref.	S (mm)	l (mm)	Peso (kg)
Ex205S-22	22	350	0.43	Ex205S-36	36	450	1.22
Ex205S-24	24	350	0.44	Ex205S-38	38	450	1.19
Ex205S-27	27	40	0.60	Ex205S-41	41	455	1.39
Ex205S-30	30	400	0.95	Ex205S-44	44	500	1.87
Ex205S-32	32	400	0.95	Ex205S-46	46	500	1.88


Ex205 Llave de boca sencilla

Ref.	S (mm)	l (mm)	Peso (kg)	Ref.	S (mm)	l (mm)	Peso (kg)
Ex205-6	6	85	0.01	Ex205-25	25	205	0.27
Ex205-7	7	90	0.02	Ex205-27	27	225	0.33
Ex205-8	8	95	0.02	Ex205-30	30	255	0.40
Ex205-10	10	105	0.04	Ex205-32	32	275	0.52
Ex205-12	12	115	0.05	Ex205-36	36	300	0.73
Ex205-13	13	120	0.06	Ex205-38	38	310	0.79
Ex205-14	14	125	0.08	Ex205-41	41	330	1.05
Ex205-16	16	135	0.11	Ex205-46	46	370	1.29
Ex205-17	17	140	0.11	Ex205-50	50	380	1.73
Ex205-19	19	155	0.15	Ex205-55	55	400	2.30
Ex205-22	22	180	0.19	Ex205-60	60	430	2.78
Ex205-24	24	200	0.24				

*Otras medidas bajo demanda


Ex206 Llave doble combinada

Ref.	S (mm)	l (mm)	Peso (kg)	Ref.	S (mm)	l (mm)	Peso (kg)
Ex206-6	6	90	0.02	Ex206-24	24	265	0.41
Ex206-7	7	100	0.03	Ex206-25	25	290	0.58
Ex206-8	8	105	0.03	Ex206-26	26	290	0.58
Ex206-9	9	115	0.05	Ex206-27	27	290	0.58
Ex206-10	10	125	0.05	Ex206-28	28	320	0.63
Ex206-11	11	135	0.07	Ex206-30	30	320	0.63
Ex206-12	12	140	0.09	Ex206-32	32	335	0.79
Ex206-13	13	150	0.10	Ex206-34	34	350	0.92
Ex206-14	14	160	0.13	Ex206-36	36	350	0.93
Ex206-15	15	165	0.14	Ex206-38	38	360	1.24
Ex206-16	16	175	0.15	Ex206-41	41	370	1.46
Ex206-17	17	180	0.17	Ex206-46	46	405	1.68
Ex206-18	18	195	0.21	Ex206-50	50	420	1.92
Ex206-19	19	205	0.23	Ex206-55	55	435	2.32
Ex206-20	20	205	0.25	Ex206-60	60	465	2.59
Ex206-21	21	230	0.27	Ex206-65	65	470	2.88
Ex206-22	22	245	0.30	Ex206-70	70	480	3.39
Ex206-23	23	245	0.36				

*También disponible en
versión larga

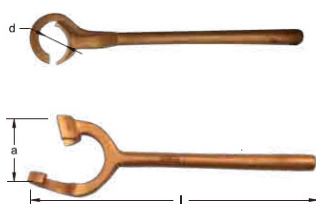

Ex207 Llave de válvula

Ref.	a (mm)	b (mm)	d (mm)	l (mm)	Peso (kg)
Ex207-30	30	56	13	200	0.30
Ex207-32	32	60	14	250	0.42
Ex207-36	36	66	15	270	0.52
Ex207-41	41	73	16	300	0.66
Ex207-50	50	86	18	320	0.92

LLAVES

**Ex207F Llave gancho de válvula**

Ref.	a (mm)	b (mm)	d (mm)	l (mm)	Peso (kg)
Ex207F-30	30	56	13	300	0.44
Ex207F-35	35	61	13	350	0.50
Ex207F-40	40	72	16	400	0.87
Ex207F-45	45	77	16	450	0.98
Ex207F-50	50	88	19	500	1.54
Ex207F-60	60	104	22	600	2.47
Ex207F-70	70	120	25	700	3.71
Ex207F-80	80	136	28	800	5.31

**Ex207S Llave de rueda de válvula**

Ref.	d (mm)	a (mm)	l (mm)	Peso (kg)
Ex207S-215	32	56	215	0.39
Ex207S-290	36	56	290	1.03
Ex207S-400	48	80	400	1.86
Ex207S-490	60	100	490	1.95
Ex207S-800	60	110	800	5.70

Ex207ES Llave de rueda de válvula especial

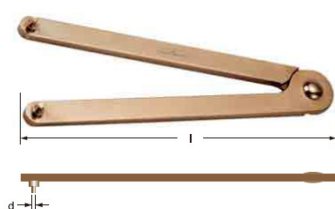
Ref.	Tamaño rueda	l (mm)	Peso (kg)
Ex207ES-215	76-178	215	0.20
Ex207ES-400	203-381	400	0.85
Ex207ES-490	406-508	490	2.20

Ex207HD Llave de rueda de válvula, aplicaciones pesadas

Ref.	Tamaño rueda	l (mm)	Peso (kg)
Ex207HD-290	76-178	290	1.00
Ex207HD-430	203-381	430	2.30
Ex207HD-520	406-508	520	4.50
Ex207HD-800	406-508	800	5.90

**Ex208 Llave inglesa de gancho fija**

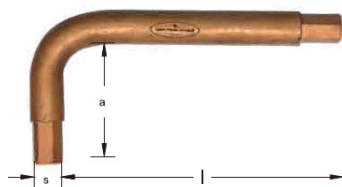
Ref.	d (mm)	l (mm)	Peso (kg)	Ref.	d (mm)	l (mm)	Peso (kg)
Ex208-12/14	12/14	103	0.03	Ex208-52/55	52/55	195	0.18
Ex208-16/18	16/18	104	0.03	Ex208-58/62	58/62	227	0.29
Ex208-16/20	16/20	104	0.03	Ex208-68/75	68/75	230	0.29
Ex208-20/22	20/22	105	0.03	Ex208-80/90	80/90	266	0.45
Ex208-25/28	25/28	126	0.05	Ex208-95/100	95/100	271	0.44
Ex208-30/32	30/32	128	0.05	Ex208-110/115	110/115	315	0.82
Ex208-34/36	34/36	160	0.10	Ex208-120/130	120/130	319	0.82
Ex208-40/42	40/42	161	0.10	Ex208-135/145	135/145	363	1.32
Ex208-45/50	45/50	193	0.18				

**Ex208DH Llave inglesa de gancho ajustable doble agujero**

Ref.	d (mm)	l (mm)	Peso (kg)
Ex208DH-2.9	2.9	160	0.14

**Ex208S Llave inglesa de gancho ajustable**

Ref.	d (mm)	l (mm)	Peso (kg)
Ex208S-32/75	32-75	205	0.21
Ex208S-50/120	50-120	285	0.48
Ex208S-115/170	115-170	310	1.21

LLAVES
Ex209 Llave Allen


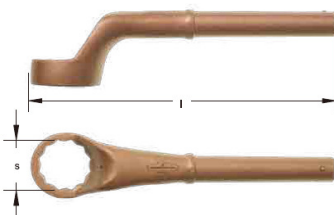
Ref.	S (mm)	a (mm)	l (mm)	Peso (kg)
Ex209-1.5	1.5	14	45	0.01
Ex209-2	2	16	50	0.01
Ex209-2.5	2.5	18	56	0.01
Ex209-3	3	20	63	0.01
Ex209-4	4	25	70	0.01
Ex209-5	5	28	80	0.02
Ex209-6	6	32	90	0.04
Ex209-7	7	34	95	0.05
Ex209-8	8	36	100	0.08
Ex209-10	10	40	112	0.13
Ex209-12	12	45	125	0.21
Ex209-14	14	56	140	0.35
Ex209-17	17	63	160	0.56
Ex209-19	19	70	180	0.76
Ex209-22	22	80	200	1.25
Ex209-24	24	90	224	1.63
Ex209-27	27	100	250	2.37
Ex209-32	32	125	315	4.22
Ex209-36	36	140	355	5.82

Ex209L Llave Allen larga


Ref.	S (mm)	a (mm)	l (mm)	Peso (kg)
Ex209L-1.5	1.5	14	88	0.01
Ex209L-2	2	16	99	0.01
Ex209L-2.5	2.5	18	109	0.01
Ex209L-3	3	20	125	0.01
Ex209L-4	4	25	139	0.03
Ex209L-5	5	28	155	0.04
Ex209L-6	6	32	176	0.07
Ex209L-7	7	34	188	0.09
Ex209L-8	8	36	201	0.14
Ex209L-10	10	40	228	0.25
Ex209L-12	12	45	258	0.37
Ex209L-14	14	56	276	0.63
Ex209L-17	17	63	299	0.92


Ex212 Llave tubería gas

Ref.	l (mm)	Peso (kg)
Ex212-540	540	2.31

Ex215 Llave estrella para extensión


Ref.	S (mm)	l (mm)	Peso (kg)	Ref.	S (mm)	l (mm)	Peso (kg)
Ex215-30	30	200	0.92	Ex215-46	46	280	1.60
Ex215-32	32	235	0.97	Ex215-47	47	280	1.60
Ex215-33	33	235	0.97	Ex215-50	50	280	1.77
Ex215-34	34	235	0.97	Ex215-52	52	280	1.77
Ex215-35	35	245	1.03	Ex215-55	55	290	1.95
Ex215-36	36	245	1.03	Ex215-58	58	330	2.90
Ex215-37	37	250	1.14	Ex215-60	60	330	2.90
Ex215-38	38	250	1.14	Ex215-65	65	350	3.10
Ex215-41	41	265	1.26	Ex215-70	70	360	3.50
Ex215-42	42	265	1.26				

LLAVES



Ex216 Extensión para llave estrella

Ref.	d (mm)	l (mm)	Peso (kg)	Ref.	d (mm)	l (mm)	Peso (kg)
Ex216-22	22	600	1.10	Ex216-30	30	850	2.72
Ex216-25	25	750	1.88				



Ex501 Llave boca ajustable

Ref.	S max (mm)	l (mm)	Peso (kg)	Ref.	S max (mm)	l (mm)	Peso (kg)
Ex501-6	19	150	0.13	Ex501-15	45	375	1.42
Ex501-8	24	200	0.28	Ex501-18	55	450	2.81
Ex501-10	28	250	0.48	Ex501-24	60	600	4.93
Ex501-12	34	300	1.76				



Ex502 Llave tubería (tipo americano)

Ref.	d max (mm)	l (mm)	Peso (kg)	Ref.	d max (mm)	l (mm)	Peso (kg)
Ex502-6	20	150	0.30	Ex502-18	60	450	2.85
Ex502-8	25	200	0.47	Ex502-24	75	600	4.84
Ex502-10	30	250	1.02	Ex502-36	85	900	7.79
Ex502-12	40	300	1.48	Ex502-48	110	1200	13.57
Ex502-14	50	350	1.63				



Ex503 Llave inglesa ajustable

Ref.	s max (mm)	l (mm)	Peso (kg)	Ref.	s max (mm)	l (mm)	Peso (kg)
Ex503-10	48	254	0.83	Ex503-15	70	380	2.19



Ex504 Llave de trinquete

Ref.	S (mm)	l (mm)	Peso (kg)	Ref.	S (mm)	l (mm)	Peso (kg)
Ex504-16	16	190	0.35	Ex504-30	30	292	2.38
Ex504-17	17	190	0.52	Ex504-32	32	306	3.96
Ex504-18	18	207	0.60	Ex504-34	34	332	4.92
Ex504-19	19	207	0.60	Ex504-36	36	332	
Ex504-21	21	232	1.18	Ex504-41	41	361	
Ex504-22	22	232	1.29	Ex504-46	46	386	
Ex504-24	24	248	1.32	Ex504-50	50	404	
Ex504-27	27	271	2.05	Ex504-55	55	424	



Ex504S Llave de trinquete

Ref.	S (mm)	l (mm)	Peso (kg)	Ref.	S (mm)	l (mm)	Peso (kg)
Ex504S-24	24	240	0.50	Ex504S-32	32	320	1.00
Ex504S-27	27	270	0.72	Ex504S-36	36	330	1.20
Ex504S-30	30	300	0.89	Ex504S-41	41	330	1.37



Ex600 Llave cadena

Ref.	d max (mm)	l (mm)	Peso (kg)	Ref.	d max (mm)	l (mm)	Peso (kg)
Ex600-2	50	600	1.60	Ex600-6	150	600	1.99
Ex600-4	100	600	1.81				

DESTORNILLADORES



Ex209S Destornillador Allen

Ref.	S (mm)	Ref.	S (mm)
Ex209S-1.5	1.5	Ex209S-6	6
Ex209S-2	2	Ex209S-7	7
Ex209S-3	3	Ex209S-8	8
Ex209S-4	4	Ex209S-9	9
Ex209S-5	5	Ex209S-10	10

Ex209LS Destornillador Allen (largo)

Ref.	S (mm)	Ref.	S (mm)
Ex209LS-1.5	1.5	Ex209LS-6	6
Ex209LS-2	2	Ex209LS-7	7
Ex209LS-3	3	Ex209LS-8	8
Ex209LS-4	4	Ex209LS-9	9
Ex209LS-5	5	Ex209LS-10	10

Ex801 Destornillador estándar



Ref.	a (mm)	b (mm)	Peso (kg)	Ref.	a (mm)	b (mm)	Peso (kg)
Ex801-350	3	50	0.007	Ex801-8200	8	200	0.11
Ex801-4100	4	100	0.016	Ex801-10200	10	200	0.17
Ex801-5125	5	125	0.029	Ex801-10300	10	300	0.25
Ex801-6100	6	100	0.038	Ex801-12250	12	250	0.29
Ex801-6150	6	150	0.048	Ex801-14250	14	250	0.39
Ex801-8150	8	150	0.092				



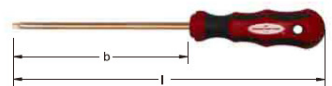
Ex801S Destornillador impacto

Ref.	a (mm)	b (mm)	Peso (kg)
Ex801S-8	8	150	0.23



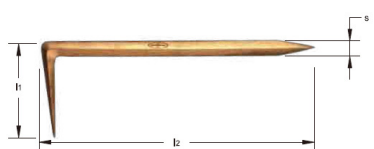
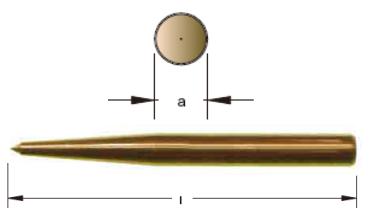
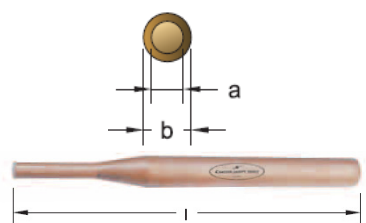
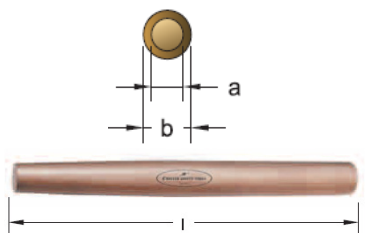
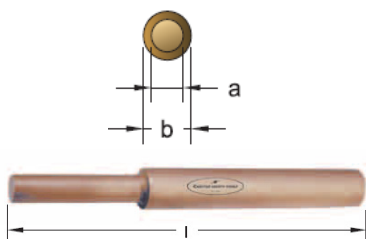
Ex803 Destornillador Phillips

Ref.	b (mm)	Peso (kg)	Ref.	b (mm)	Peso (kg)
Ex803-0	60	0.015	Ex803-3	150	0.085
Ex803-1	80	0.022	Ex803-4	200	0.17
Ex803-2	100	0.036			



Ex804 Destornillador Torx

Ref.	TX No (mm)	b (mm)	l (mm)	Peso (kg)
Ex804-T05B	5	60	150	0.04
Ex804-T06B	6	60	150	0.04
Ex804-T07B	7	60	150	0.04
Ex804-T08B	8	60	150	0.04
Ex804-T09B	9	60	150	0.04
Ex804-T10B	10	80	170	0.05
Ex804-T15B	15	80	180	0.07
Ex804-T20B	20	100	200	0.075
Ex804-T25B	25	100	200	0.075
Ex804-T27B	27	115	225	0.12
Ex804-T30B	30	115	225	0.122
Ex804-T40B	40	130	250	0.19
Ex804-T45B	45	130	250	0.195
Ex804-T50B	50	150	270	0.248
Ex804-T55B	55	150	270	0.257
Ex804-T60B	60	150	270	0.333

**PASADORES,
PUNZONES**

Ex301 Pasador cilíndrico

Ref.	a (mm)	b (mm)	l (mm)	Peso (kg)	Ref.	a (mm)	b (mm)	l (mm)	Peso (kg)
Ex301-4	4	10	110	0.05	Ex301-14	14	20	180	0.40
Ex301-6	6	12	115	0.08	Ex301-16	16	24	200	0.62
Ex301-7	7	14	120	0.12	Ex301-18	18	30	225	1.05
Ex301-8	8	14	120	0.12	Ex301-20	20	32	225	1.21
Ex301-10	10	16	145	0.20	Ex301-32	32	40	250	2.34
Ex301-12	12	18	160	0.28					

Ex301C Pasador ahusado recto

Ref.	a (mm)	b (mm)	l (mm)	Peso (kg)	Ref.	a (mm)	b (mm)	l (mm)	Peso (kg)
Ex301C-2	2	10	150	0.08	Ex301C-13	13	18	150	0.29
Ex301C-3	3	10	150	0.08	Ex301C-14	14	18	150	0.30
Ex301C-4	4	10	150	0.08	Ex301C-15	15	20	200	0.49
Ex301C-5	5	10	150	0.08	Ex301C-16	16	20	200	0.50
Ex301C-6	6	10	150	0.09	Ex301C-17	17	22	200	0.60
Ex301C-7	7	12	150	0.13	Ex301C-18	18	22	200	0.61
Ex301C-8	8	12	150	0.13	Ex301C-19	19	24	250	0.89
Ex301C-9	9	14	150	0.17	Ex301C-20	20	24	250	0.91
Ex301C-10	10	14	150	0.18	Ex301C-21	21	26	250	1.05
Ex301C-11	11	16	150	0.23	Ex301C-22	22	26	250	1.07
Ex301C-12	12	16	150	0.23					

Ex301P Pasador punzón

Ref.	a (mm)	b (mm)	l (mm)	Peso (kg)	Ref.	a (mm)	b (mm)	l (mm)	Peso (kg)
Ex301P-1.4	1.4	10	110	0.05	Ex301P-4	4	10	150	0.07
Ex301P-1.8	1.8	10	110	0.05	Ex301P-5	5	10	150	0.07
Ex301P-2	2	10	150	0.07	Ex301P-6	6	10	150	0.07
Ex301P-2.4	2.4	10	110	0.05	Ex301P-7	7	12	150	0.11
Ex301P-2.8	2.8	10	110	0.05	Ex301P-8	8	12	150	0.11
Ex301P-3	3	10	150	0.07	Ex301P-10	10	14	150	0.16

Ex302 Trazador

Ref.	a (mm)	l1 (mm)	l2 (mm)	Peso (kg)	Ref.	a (mm)	l1 (mm)	l2 (mm)	Peso (kg)
Ex302-3	3	30	180	0.01	Ex302-5	5	40	210	0.04
Ex302-4	4	35	195	0.02	Ex302-6	6	45	225	0.06

Ex303 Punzón

Ref.	a (mm)	l (mm)	Peso (kg)	Ref.	a (mm)	l (mm)	Peso (kg)
Ex303-100	10	100	0.05	Ex303-280	28	280	1.11
Ex303-150	12	150	0.11	Ex303-300	30	300	1.34
Ex303-240	24	240	0.72	Ex303-320	32	320	1.63
Ex303-260	26	260	0.89				

Ex1302 Alcaiyata angular

Ref.	s (mm)	l1 (mm)	l2 (mm)	Peso (kg)	Ref.	s (mm)	l1 (mm)	l2 (mm)	Peso (kg)
Ex1302-300	16	116	300	0.58	Ex1302-600	20	140	600	1.78
Ex1302-500	16	116	500	0.96	Ex1302-800	22	162	800	2.86

Ex1303 Barra palanca

Ref.	a (mm)	b (mm)	l (mm)	Peso (kg)	Ref.	a (mm)	b (mm)	l (mm)	Peso (kg)
Ex1303-460	30	22	460	1.39	Ex1303-760	35	28	760	3.22
Ex1303-600	35	28	600	2.30	Ex1303-900	35	28	900	3.52

CINCELES



Ex304 Cincel de mano

Ref.	a (mm)	l (mm)	Peso (kg)	Ref.	a (mm)	l (mm)	Peso (kg)
Ex304-100	14	100	0.09	Ex304-200	22	200	0.41
Ex304-125	14	125	0.12	Ex304-250	24	250	0.58
Ex304-150	17	150	0.20	Ex304-300	24	300	0.69
Ex304-175	20	175	0.31	Ex304-400	27	400	1.23



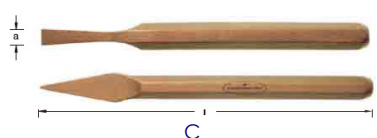
Ex304A Cincel de seis lados

Ref.	a (mm)	s (mm)	l (mm)	Peso (kg)
Ex304A-300	16	14	300	0.43



Ex304S Cincel de ocho lados

Ref.	a (mm)	s (mm)	l (mm)	Peso (kg)
Ex304S-300	26	18	300	0.67



Ex305 Cincel pata de cabra

Ref.	a (mm)	l (mm)	Peso (kg)	Ref.	a (mm)	l (mm)	Peso (kg)
Ex305-125	9	125	0.15	Ex305-200	12	200	0.37
Ex305-150	11	150	0.23	Ex305-250	13	250	0.55
Ex305-175	11	175	0.27	Ex305-300	14	300	0.76



Ex306 Cincel punta de chispa

Ref.	a (mm)	l (mm)	Peso (kg)	Ref.	a (mm)	l (mm)	Peso (kg)
Ex306-200	14	200	0.26	Ex306-300	18	300	0.65
Ex306-250	16	250	0.43	Ex306-400	20	400	1.09



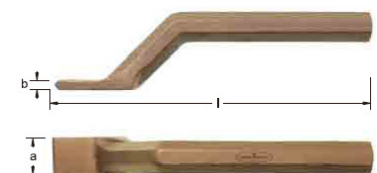
Ex307 Cincel punta diamante

Ref.	a (mm)	l (mm)	Peso (kg)	Ref.	a (mm)	l (mm)	Peso (kg)
Ex307-200	14	200	0.26	Ex307-300	18	300	0.65
Ex307-250	16	250	0.43	Ex307-400	20	400	1.09



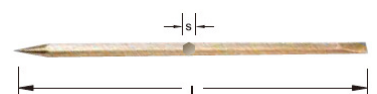
Ex308 Aguja

Ref.	a (mm)	l (mm)	Peso (kg)
Ex308-3	3	175	0.01



Ex308A Herramienta para calafatear

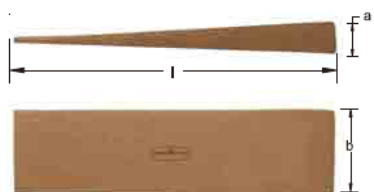
Ref.	a (mm)	b (mm)	l (mm)	Peso (kg)
Ex308A-200	40	10	200	0.40
Ex308A-230	46	11	230	0.60
Ex308A-260	52	13	260	0.87



Ex308B Herramienta para calafatear

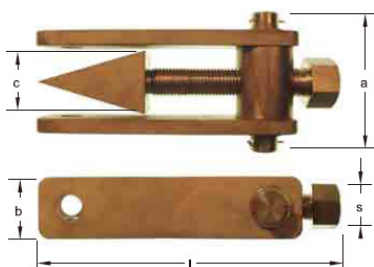
Ref.	s (mm)	l (mm)	Peso (kg)
Ex308B-32-1000	32	1000	6.83
Ex308B-36-1200	36	1200	10.51
Ex308B-36-1500	36	1500	13.03
Ex308B-50-1000	50	1000	16.39
Ex308B-50-1200	50	1200	20.07

**CUÑAS,
CINCELES,
SIERRAS**



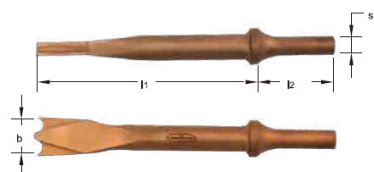
Ex1101 Cuña

Ref.	a (mm)	b (mm)	l (mm)	Peso (kg)	Ref.	a (mm)	b (mm)	l (mm)	Peso (kg)
Ex1101-01	6	13	50	0.02	Ex1101-06	25	38	150	0.61
Ex1101-02	9	16	50	0.03	Ex1101-07	31	44	200	1.16
Ex1101-03	13	19	75	0.08	Ex1101-08	34	50	250	1.81
Ex1101-04	16	22	100	0.15	Ex1101-09	44	66	300	3.70
Ex1101-05	22	31	125	0.36					



Ex1102 Separador de brida

Ref.	a (mm)	b (mm)	c (mm)	s (mm)	l (mm)	Peso (kg)
Ex1102-60	140	60	60	46	305	6.59



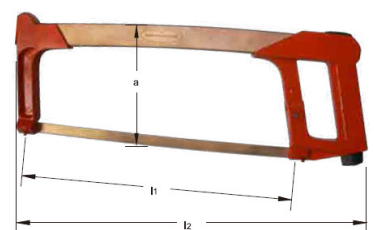
Ex309CP Cinzel para maquinaria

Ref.	b (mm)	s (mm)	l1 (mm)	l2 (mm)	Peso (kg)
Ex309CP	21	10	135	40	0.18



Ex309RP Cinzel para maquinaria

Ref.	b (mm)	s (mm)	l1 (mm)	l2 (mm)	Peso (kg)
Ex309RP	50	10	136	39	0.22



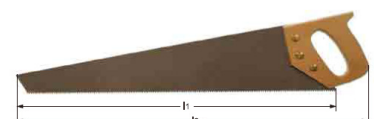
Ex118A Marco para sierra

Ref.	a (mm)	l1 (mm)	l2 (mm)	Peso (kg)
Ex118A-300	128	300	395	0.54



Ex118B Cuchilla de sierra

Ref.	a (mm)	l (mm)	Peso (kg)
Ex118B-300	12	300	0.017



Ex119 Sierra de mano

Ref.	a (mm)	l (mm)	Peso (kg)
Ex119-600	600	680	0.51

RASPADORES

Ex401 Raspador plano

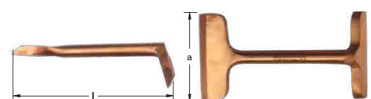
Ref.	a (mm)	l (mm)	Peso (kg)
Ex401-18	18	300	0.33
Ex401-30	30	300	0.53


Ex402 Raspador ángulo

Ref.	a (mm)	l (mm)	Peso (kg)
Ex402-22	22	200	0.22
Ex402-25	25	300	0.36
Ex402-45	45	225	0.50
Ex402-50	50	300	0.71


Ex403 Raspador triangular

Ref.	b (mm)	Peso (kg)
Ex403-300	300	0.31


Ex405 Raspador suelo

Ref.	a (mm)	l (mm)	Peso (kg)
Ex405-75	75	150	0.36
Ex405-125	125	235	0.99


Ex406 Raspador plato

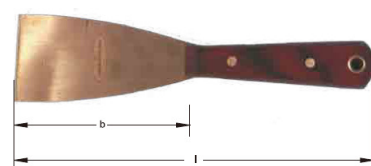
Ref.	a (mm)	l (mm)	Peso (kg)
Ex406-150	150	485	0.91


Ex407 Raspador cuchilla larga (mango aparte)

Ref.	a (mm)	l (mm)	Peso (kg)
Ex407-60	60	185	0.50
Ex407-100	100	225	1.28
Ex407-125	125	225	1.47
Ex407-150	150	180	1.11


Ex407S Raspador cuchilla (mango aparte)

Ref.	a (mm)	l (mm)	Peso (kg)
Ex407S-75	75	115	0.23
Ex407S-125	125	200	0.63

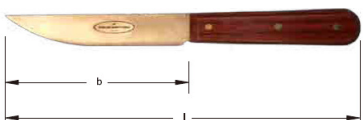

Ex408 Espátula

Ref.	a (mm)	l (mm)	Peso (kg)
Ex408-25	25	100	0.05
Ex408-30	30	100	0.05
Ex408-40	40	100	0.07
Ex408-50	50	100	0.08
Ex408-60	60	100	0.09
Ex408-75	75	100	0.10
Ex408-80	80	100	0.11
Ex408-100	100	100	0.13

CUCHILLOS,
LIMAS,
TIJERAS

Ex409 Cuchillo

Ref.	b (mm)	l (mm)	Peso (kg)
Ex409-200	106	200	0.067


Ex410 Cuchillo

Ref.	b (mm)	l (mm)	Peso (kg)
Ex410-250	130	250	0.074


Ex410S Cuchillo

Ref.	b (mm)	l (mm)	Peso (kg)
Ex410S-180	80	180	0.059


Ex411 Lima bastarda de media caña

Ref.	a (mm)	b (mm)	Peso (kg)
Ex411-100	12	100	0.04
Ex411-125	14	125	0.06
Ex411-150	16	150	0.09
Ex411-200	20	200	0.19
Ex411-250	24	250	0.33
Ex411-300	28	300	0.58
Ex411-350	32	350	0.86
Ex411-400	36	400	1.22


Ex411R Lima redonda

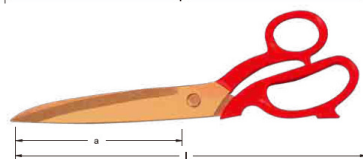
Ref.	a (mm)	b (mm)	Peso (kg)
Ex411R-100	3.5	100	0.01
Ex411R-125	4.5	125	0.02
Ex411R-150	5.5	150	0.03
Ex411R-200	7	200	0.07
Ex411R-250	9	250	0.13
Ex411R-300	11	300	0.25
Ex411R-350	14	350	0.46
Ex411R-400	18	400	0.86


Ex411F Lima bastarda plana

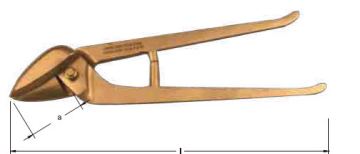
Ref.	a (mm)	b (mm)	Peso (kg)
Ex411F-100	12	100	0.04
Ex411F-125	14	125	0.06
Ex411F-150	16	150	0.09
Ex411F-200	20	200	0.19
Ex411F-250	24	250	0.30
Ex411F-300	28	300	0.50
Ex411F-350	32	350	0.76
Ex411F-400	36	400	1.09


Ex609 Tijeras

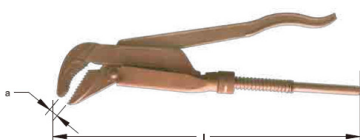
Ref.	a (mm)	l (mm)	Peso (kg)
Ex609-225	97	225	0.37


Ex609A Tijeras

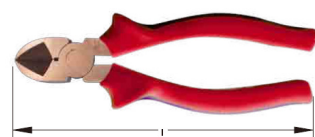
Ref.	a (mm)	l (mm)	Peso (kg)
Ex609A-280	128	280	0.21

ALICATES

Ex608 Cizalla

Ref.	a (mm)	l (mm)	Peso (kg)
Ex608-275	43	275	0.55


Ex505 Alicates tipo sueco (DIN 5234)

Ref.	a max (mm)	l (mm)	Peso (kg)
Ex505-1	40	300	0.69
Ex505-1 ½	55	420	1.49
Ex505-2	67	530	3.24


Ex601 Alicates corte diagonal

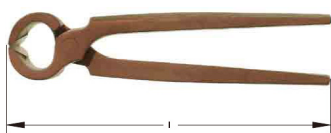
Ref.	l (mm)	Peso (kg)
Ex601-6	160	0.18
Ex601-8	200	0.24


Ex601HD Alicates corte diagonal industria pesada

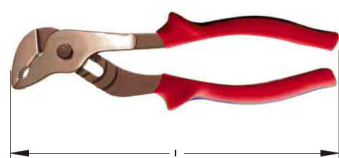
Ref.	l (mm)	Peso (kg)
Ex601HD-6	160	0.17
Ex601HD-7	200	0.21


Ex602 Alicates para tubo

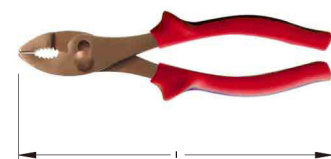
Ref.	l (mm)	Peso (kg)
Ex602-8	200	0.45


Ex603 Alicates corte

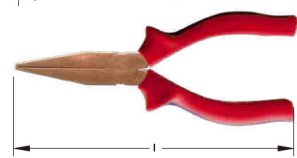
Ref.	l (mm)	Peso (kg)
Ex603-7	180	0.32
Ex603-8	200	0.52


Ex604 Alicates tipo pelícano

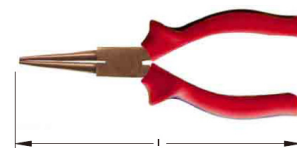
Ref.	a max (mm)	l (mm)	Peso (kg)
Ex604-10	28	250	0.34
Ex604-12	48	300	0.55
Ex604-14	55	350	1.18
Ex604-16	80	430	1.66


Ex605 Alicates de combinación ajustable

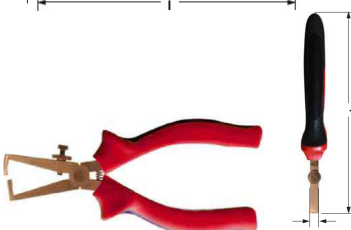
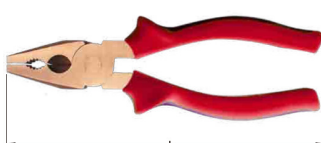
Ref.	l (mm)	Peso (kg)
Ex605-8	200	0.21


Ex606 Alicates para doblar, punta recta (DIN ISO 5745)

Ref.	l (mm)	Peso (kg)
Ex606-6	150	0.17


Ex607 Alicates para doblar, punta redonda (DIN ISO 5745)

Ref.	l (mm)	Peso (kg)
Ex607-6	150	0.14

ALICATES,
PALAS**Ex610 Pinzas**

Ref.	l (mm)	Peso (kg)
Ex610-100	100	0.022
Ex610-200	200	0.061

Ex610S Pinzas

Ref.	l (mm)	Peso (kg)
Ex610S-155	155	0.046

Ex611 Alicates de punta con corte lateral (DIN ISO 5745)

Ref.	l (mm)	Peso (kg)
Ex611-6	150	0.16
Ex611-7	180	0.21

Ex612 Alicates universal con cortador lateral

Ref.	l (mm)	Peso (kg)
Ex612-6	160	0.25
Ex612-7	180	0.26
Ex612-8	200	0.46

Ex614 Alicates anillo resorte exterior

Ref.	∅anillo (mm)	p (mm)	l (mm)	Peso (kg)
Ex614-310B	3-10	7	140	0.085
Ex614-1025B	10-25	7	140	0.085
Ex614-1960B	19-60	9	180	0.125
Ex614-40100B	40-100	11	225	0.245
Ex614-85165B	85-165	14	305	0.620
Ex614-123600B	125-300	17	500	1.225

Ex615 Alicates anillo resorte interior

Ref.	∅anillo (mm)	p (mm)	l (mm)	Peso (kg)
Ex615-825B	8-25	7	140	0.065
Ex615-1960B	19-60	9	180	0.135
Ex615-40100B	40-100	11	220	0.250
Ex615-85165B	85-165	15	270	0.465
Ex615-125300B	125-300	17	500	1.120

Ex616 Alicates pelacables

Ref.	∅anillo (mm)	p (mm)	l (mm)	Peso (kg)
Ex616-155B	0.5-5	8	155	0.122

Ex1004 Recogedor

Ref.	a (mm)	b (mm)	Peso (kg)
Ex1004-120	120	200	0.36

Ex1005 Pala punta cuadrada con mango largo

Ref.	a (mm)	b (mm)	Peso (kg)
Ex1005-250	250	300	1.16

Ex1006 Pala punta redonda con mango largo

Ref.	a (mm)	b (mm)	Peso (kg)
Ex1006-243	243	300	1.28

Ex1007 Pala borde afilado y mango en 'D'

Ref.	a (mm)	b (mm)	Peso (kg)
Ex1007-180	180	285	1.19

**PICOS,
RASTRILLOS,
CEPILLOS**

Ex1008 Pico tipo minería

Ref.	a (mm)	b (mm)	Peso (kg)
Ex1008-420	420	25	1.20
Ex1008-560	560	30	2.06
Ex1008-640	640	35	4.47


Ex1009 Rastrillo

Ref.	a (mm)	Peso (kg)
Ex1009-300	300	0.33


Ex1010 Tridente jardín

Ref.	a (mm)	b (mm)	Peso (kg)
Ex1010-175	175	280	1.86


Ex1013 Abridor toneles carburo

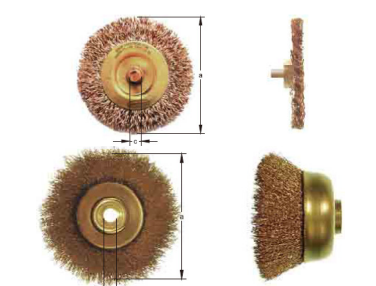
Ref.	a (mm)	b (mm)	l (mm)	Peso (kg)
Ex1013-310	45	75	310	0.71


Ex1014 Pico con espátula

Ref.	a (mm)	l (mm)	Peso (kg)
Ex1014-400	75	400	1.56


Ex1015 Azada (mango incluido)

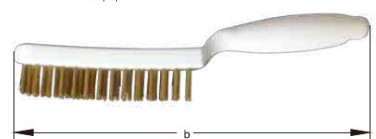
Ref.	a (mm)	b (mm)	Peso (kg)
Ex1015-200	200	200	1.88


Ex999 Cepillo rueda

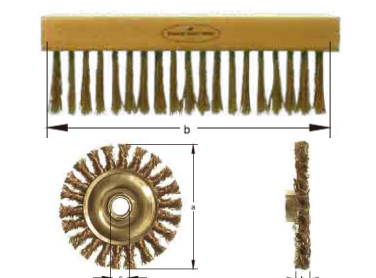
Ref.	a (mm)	c (mm)	Peso (kg)
Ex999-100	75	6	0.07

Ex1000 Cepillo tipo taza

Ref.	a (mm)	c (pulgadas)	Peso (kg)
Ex1000-100	100	1/2	0.42
Ex1000-150	150	5/8	0.57


Ex1001 Cepillo mango recto para raspar

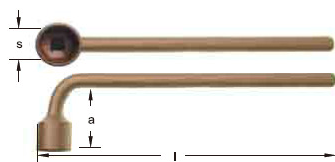
Ref.	Filas	b (mm)	Peso (kg)
Ex1001-3	3	280	0.15
Ex1001-4	4	280	0.20


Ex1002 Cepillo respaldo recto para raspar

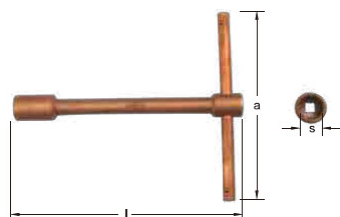
Ref.	Filas	b (mm)	Peso (kg)
Ex1002-5	5	185	0.3

Ex1003 Cepillo rueda

Ref.	a (mm)	b (mm)	c (pulgadas)	Peso (kg)
Ex1003-125	125	20	1/2	0.36

LLAVES
Ex701 Llave de tubo (tipo L seis puntos)


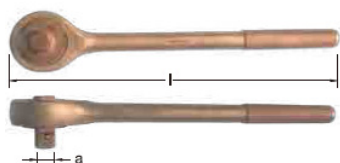
Ref.	S (mm)	a (mm)	l (mm)	Peso (kg)
Ex701-6	6	23	95	0.037
Ex701-8	8	37	107	0.10
Ex701-9	9	37	107	0.10
Ex701-10	10	37	107	0.12
Ex701-11	11	37	161	0.15
Ex701-12	12	37	161	0.15
Ex701-13	13	37	161	0.17
Ex701-14	14	37	161	0.16
Ex701-17	17	52	211	0.30
Ex701-19	19	52	211	0.35
Ex701-21	21	57	211	0.37
Ex701-22	22	57	211	0.35
Ex701-23	23	57	240	0.41
Ex701-24	24	57	240	0.40
Ex701-27	27	57	240	0.47
Ex701-28	28	57	240	0.46
Ex701-29	29	57	240	0.46
Ex701-30	30	65	260	0.84
Ex701-32	32	65	260	0.81

Ex702 Llave de tubo (tipo T doce puntos)


Ref.	S (mm)	a (mm)	l (mm)	Peso (kg)
Ex702-14	14	200	170	0.58
Ex702-19	19	200	230	0.72
Ex702-22	22	250	260	0.97
Ex702-24	24	250	260	0.95
Ex702-30	30	260	260	1.04
Ex702-32	32	280	280	1.12
Ex702-36	36	280	280	1.71

Ex1501 Llave de trinquete


Ref.	a (pulgadas)	l (mm)	Peso (kg)
Ex1501AA	1/4	150	0.20
Ex1501A	3/8	200	0.22
Ex1501B	1/2	250	0.45
Ex1501C	3/4	320	1.00
Ex1501D	1	325	1.50

Ex1501S Llave de trinquete


Ref.	a (pulgadas)	l (mm)	Peso (kg)
Ex1501SAA	1/4	150	0.16
Ex1501SB	1/2	260	0.6
Ex1501SC	3/4	390	2.28
Ex1501SD	1	600	3.4

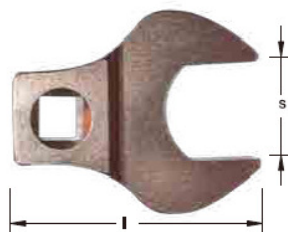
Ex1502 Barra deslizadora


Ref.	a (pulgadas)	l (mm)	Peso (kg)
Ex1502AA	1/4	150	0.068
Ex1502A	3/8	180	0.22
Ex1502B	1/2	250	0.37
Ex1502C	3/4	400	1.31
Ex1502D	1	400	1.62

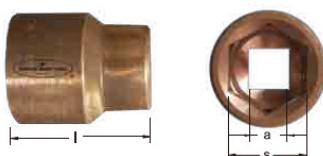
Ex1401TB Llave de vaso


Ref.	a (pulgadas)	l (mm)	Peso (kg)
Ex1401TB-B	1/2	463	1.38

LLAVES

**Ex1514B Llave pata de cuervo**

Ref.	S (mm)	I (mm)	Peso (kg)	Ref.	S (mm)	I (mm)	Peso (kg)
Ex1514B-8	8	40	0.02	Ex1514B-18	18	56	0.10
Ex1514B-10	10	43	0.02	Ex1514B-19	19	60	0.10
Ex1514B-11	11	43	0.02	Ex1514B-21	21	60	0.10
Ex1514B-12	12	47	0.04	Ex1514B-22	22	64	0.12
Ex1514B-13	13	47	0.08	Ex1514B-24	24	67	0.15
Ex1514B-14	14	50	0.08	Ex1514B-27	27	71	0.20
Ex1514B-15	15	50	0.10	Ex1514B-30	30	84	0.33
Ex1514B-16	16	56	0.10	Ex1514B-32	32	84	0.33
Ex1514B-17	17	56	0.10				

**Ex1503AA Llave de tubo 1/4"**

Ref.	a (")	s (mm)	I (mm)	Peso (kg)	Ref.	a (")	s (mm)	I (mm)	Peso (kg)
Ex1503AA-3	1/4	3	23	0.01	Ex1503AA-9	1/4	9	23	0.02
Ex1503AA-4	1/4	4	23	0.01	Ex1503AA-10	1/4	10	23	0.02
Ex1503AA-5	1/4	5	23	0.01	Ex1503AA-11	1/4	11	25	0.02
Ex1503AA-6	1/4	6	23	0.01	Ex1503AA-12	1/4	12	25	0.03
Ex1503AA-7	1/4	7	23	0.01	Ex1503AA-13	1/4	13	25	0.03
Ex1503AA-8	1/4	8	23	0.02	Ex1503AA-14	1/4	14	25	0.03

Ex1503A Llave de tubo 3/8"

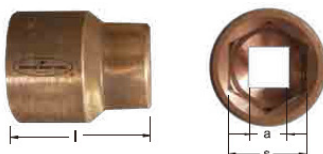
Ref.	a (")	s (mm)	I (mm)	Peso (kg)	Ref.	a (")	s (mm)	I (mm)	Peso (kg)
Ex1503A-6	3/8	6	31	0.02	Ex1503A-15	3/8	15	34	0.06
Ex1503A-7	3/8	7	31	0.02	Ex1503A-16	3/8	16	34	0.06
Ex1503A-8	3/8	8	31	0.02	Ex1503A-17	3/8	17	34	0.06
Ex1503A-9	3/8	9	31	0.02	Ex1503A-18	3/8	18	34	0.07
Ex1503A-10	3/8	10	31	0.03	Ex1503A-19	3/8	19	34	0.07
Ex1503A-11	3/8	11	31	0.04	Ex1503A-20	3/8	20	38	0.08
Ex1503A-12	3/8	12	31	0.04	Ex1503A-21	3/8	21	38	0.08
Ex1503A-13	3/8	13	31	0.04	Ex1503A-22	3/8	22	38	0.09
Ex1503A-14	3/8	14	31	0.05					

Ex1503B Llave de tubo 1/2"

Ref.	a (")	s (mm)	I (mm)	Peso (kg)	Ref.	a (")	s (mm)	I (mm)	Peso (kg)
Ex1503B-6	1/2	6	38	0.07	Ex1503B-20	1/2	20	38	0.11
Ex1503B-7	1/2	7	38	0.07	Ex1503B-21	1/2	21	38	0.11
Ex1503B-8	1/2	8	38	0.08	Ex1503B-22	1/2	22	38	0.12
Ex1503B-9	1/2	9	38	0.08	Ex1503B-23	1/2	23	38	0.13
Ex1503B-10	1/2	10	38	0.08	Ex1503B-24	1/2	24	38	0.14
Ex1503B-11	1/2	11	38	0.08	Ex1503B-25	1/2	25	38	0.14
Ex1503B-12	1/2	12	38	0.08	Ex1503B-26	1/2	26	38	0.16
Ex1503B-13	1/2	13	38	0.08	Ex1503B-27	1/2	27	40	0.18
Ex1503B-14	1/2	14	38	0.08	Ex1503B-28	1/2	28	40	0.20
Ex1503B-15	1/2	15	38	0.08	Ex1503B-29	1/2	29	40	0.20
Ex1503B-16	1/2	16	38	0.09	Ex1503B-30	1/2	30	42	0.21
Ex1503B-17	1/2	17	38	0.10	Ex1503B-31	1/2	31	42	0.23
Ex1503B-18	1/2	18	38	0.11	Ex1503B-32	1/2	32	42	0.23
Ex1503B-19	1/2	19	38	0.11					

LLAVES

Ex1503C Llave de tubo 3/4"



Ref.	a (")	s (mm)	l (mm)	Peso (kg)	Ref.	a (")	s (mm)	l (mm)	Peso (kg)
Ex1503C-19	3/4	19	49	0.24	Ex1503C-35	3/4	35	54	0.46
Ex1503C-20	3/4	20	49	0.24	Ex1503C-36	3/4	36	56	0.46
Ex1503C-21	3/4	21	49	0.24	Ex1503C-37	3/4	37	56	0.51
Ex1503C-22	3/4	22	49	0.25	Ex1503C-38	3/4	38	56	0.51
Ex1503C-23	3/4	23	49	0.26	Ex1503C-39	3/4	39	56	0.58
Ex1503C-24	3/4	24	49	0.26	Ex1503C-40	3/4	40	60	0.62
Ex1503C-25	3/4	25	49	0.26	Ex1503C-41	3/4	41	60	0.62
Ex1503C-26	3/4	26	50	0.26	Ex1503C-42	3/4	42	60	0.62
Ex1503C-27	3/4	27	50	0.26	Ex1503C-43	3/4	43	60	0.68
Ex1503C-28	3/4	28	50	0.26	Ex1503C-44	3/4	44	66	0.68
Ex1503C-29	3/4	29	50	0.26	Ex1503C-45	3/4	45	66	0.80
Ex1503C-30	3/4	30	50	0.28	Ex1503C-46	3/4	46	66	0.82
Ex1503C-31	3/4	31	54	0.28	Ex1503C-47	3/4	47	66	0.84
Ex1503C-32	3/4	32	54	0.31	Ex1503C-48	3/4	48	68	0.87
Ex1503C-33	3/4	33	54	0.32	Ex1503C-49	3/4	49	68	0.90
Ex1503C-34	3/4	34	54	0.38	Ex1503C-50	3/4	50	68	0.92

Ex1503D Llave de tubo 1"

Ref.	a (")	s (mm)	l (mm)	Peso (kg)	Ref.	a (")	s (mm)	l (mm)	Peso (kg)
Ex1503D-32	1	32	70	0.52	Ex1503D-60	1	60	78	1.42
Ex1503D-36	1	36	70	0.66	Ex1503D-65	1	65	78	1.68
Ex1503D-41	1	41	70	0.77	Ex1503D-70	1	70	78	2.10
Ex1503D-46	1	46	70	0.89	Ex1503D-75	1	75	78	2.36
Ex1503D-50	1	50	70	0.96	Ex1503D-80	1	80	78	2.68
Ex1503D-55	1	55	70	1.22					

Ex1610 Llave de tubo larga 1/4"

Ex1620 Llave de tubo larga 3/8"



Ref.	s (mm)	Ref.	s (mm)	Ref.	s (mm)	Ref.	s (mm)
Ex1610-3	3	Ex1610-8	8	Ex1620-6	6	Ex1620-16	16
Ex1610-4	4	Ex1610-9	9	Ex1620-7	7	Ex1620-17	17
Ex1610-4.5	4.5	Ex1610-10	10	Ex1620-8	8	Ex1620-18	18
Ex1610-5	5	Ex1610-11	11	Ex1620-9	9	Ex1620-19	19
Ex1610-5.5	5.5	Ex1610-12	12	Ex1620-10	10	Ex1620-20	20
Ex1610-6	6	Ex1610-13	13	Ex1620-11	11	Ex1620-21	21
Ex1610-7	7	Ex1610-14	14	Ex1620-12	12	Ex1620-22	22
				Ex1620-13	13	Ex1620-23	23
				Ex1620-14	14	Ex1620-24	24
				Ex1620-15	15	Ex1620-25	25

Ex1630 Llave de tubo larga 1/2"

Ex1640 Llave de tubo larga 3/4"

Ref.	s (mm)	Ref.	s (mm)	Ref.	s (mm)	Ref.	s (mm)
Ex1630-6	6	Ex1630-20	20	Ex1640-19	19	Ex1640-37	37
Ex1630-7	7	Ex1630-21	21	Ex1640-20	20	Ex1640-38	38
Ex1630-8	8	Ex1630-22	22	Ex1640-21	21	Ex1640-39	39
Ex1630-9	9	Ex1630-23	23	Ex1640-22	22	Ex1640-40	40
Ex1630-10	10	Ex1630-24	24	Ex1640-23	23	Ex1640-41	41
Ex1630-11	11	Ex1630-25	25	Ex1640-24	24	Ex1640-42	42
Ex1630-12	12	Ex1630-26	26	Ex1640-25	25	Ex1640-43	43
Ex1630-13	13	Ex1630-27	27	Ex1640-26	26	Ex1640-44	44
Ex1630-14	14	Ex1630-28	28	Ex1640-27	27	Ex1640-45	45
Ex1630-15	15	Ex1630-29	29	Ex1640-28	28	Ex1640-46	46
Ex1630-16	16	Ex1630-30	30	Ex1640-29	29	Ex1640-47	47
Ex1630-17	17	Ex1630-32	32	Ex1640-30	30	Ex1640-48	48
Ex1630-18	18	Ex1630-36	36	Ex1640-31	31	Ex1640-49	49
Ex1630-19	19			Ex1640-32	32	Ex1640-50	50
				Ex1640-33	33	Ex1640-52	52
				Ex1640-34	34	Ex1640-55	55
				Ex1640-35	35	Ex1640-60	60
				Ex1640-36	36		

LLAVES

**Ex1650 Llave de tubo larga 1"**

Ref.	S (mm)	Ref.	S (mm)	Ref.	S (mm)
Ex1650-32	32	Ex1650-60	60	Ex1650-85	85
Ex1650-36	36	Ex1650-65	65	Ex1650-90	90
Ex1650-41	41	Ex1650-70	70	Ex1650-95	95
Ex1650-46	46	Ex1650-75	75	Ex1650-100	100
Ex1650-50	50	Ex1650-80	80	Ex1650-105	105
Ex1650-55	55				

**Ex1720 Llave de tubo de impacto 3/8"**

Ref.	a (")	s (mm)	l (mm)	Peso (kg)	Ref.	a (")	s (mm)	l (mm)	Peso (kg)
Ex1720-7	3/8	7	31	0.049	Ex1720-14	3/8	14	31	0.066
Ex1720-8	3/8	8	31	0.049	Ex1720-15	3/8	15	34	0.068
Ex1720-9	3/8	9	31	0.049	Ex1720-16	3/8	16	34	0.077
Ex1720-10	3/8	10	31	0.049	Ex1720-17	3/8	17	34	0.082
Ex1720-11	3/8	11	31	0.048	Ex1720-18	3/8	18	34	0.087
Ex1720-12	3/8	12	31	0.046	Ex1720-19	3/8	19	34	0.092
Ex1720-13	3/8	13	31	0.066					

Ex1730 Llave de tubo de impacto 1/2"

Ref.	a (")	s (mm)	l (mm)	Peso (kg)	Ref.	a (")	s (mm)	l (mm)	Peso (kg)
Ex1730-8	1/2	8	40	0.11	Ex1730-18	1/2	18	40	0.16
Ex1730-9	1/2	9	40	0.11	Ex1730-19	1/2	19	40	0.17
Ex1730-10	1/2	10	40	0.11	Ex1730-21	1/2	21	40	0.18
Ex1730-11	1/2	11	40	0.11	Ex1730-22	1/2	22	40	0.20
Ex1730-12	1/2	12	40	0.11	Ex1730-24	1/2	24	40	0.19
Ex1730-13	1/2	13	40	0.11	Ex1730-27	1/2	27	40	0.21
Ex1730-14	1/2	14	40	0.11	Ex1730-28	1/2	28	40	0.22
Ex1730-15	1/2	15	40	0.17	Ex1730-29	1/2	29	40	0.22
Ex1730-16	1/2	16	40	0.17	Ex1730-30	1/2	30	40	0.24
Ex1730-17	1/2	17	40	0.17					

Ex1740 Llave de tubo de impacto 3/4"

Ref.	a (")	s (mm)	l (mm)	Peso (kg)	Ref.	a (")	s (mm)	l (mm)	Peso (kg)
Ex1740-17	3/4	19	49	0.47	Ex1740-27	3/4	30	50	0.50
Ex1740-18	3/4	21	49	0.47	Ex1740-28	3/4	32	54	0.57
Ex1740-19	3/4	22	49	0.47	Ex1740-29	3/4	34	54	0.60
Ex1740-21	3/4	23	49	0.47	Ex1740-30	3/4	36	56	0.66
Ex1740-22	3/4	24	49	0.51	Ex1740-32	3/4	41	58	0.78
Ex1740-23	3/4	27	50	0.48	Ex1740-34	3/4	46	63	0.96
Ex1740-24	3/4	29	50	0.47					

Ex1750 Llave de tubo de impacto 1"

Ref.	a (")	s (mm)	l (mm)	Peso (kg)	Ref.	a (")	s (mm)	l (mm)	Peso (kg)
Ex1750-22	1	22	60	0.80	Ex1750-42	1	42	70	1.20
Ex1750-24	1	24	60	0.81	Ex1750-43	1	43	70	1.26
Ex1750-27	1	27	60	0.81	Ex1750-46	1	46	70	1.26
Ex1750-30	1	30	63	0.86	Ex1750-50	1	50	70	1.36
Ex1750-32	1	32	63	0.86	Ex1750-55	1	55	74	1.58
Ex1750-34	1	34	63	0.84	Ex1750-60	1	60	78	1.82
Ex1750-36	1	36	67	0.96	Ex1750-65	1	65	78	1.97
Ex1750-38	1	38	67	1.01	Ex1750-70	1	70	78	2.10
Ex1750-41	1	41	70	1.13					

Ex1760 Llave de tubo de impacto 1-1/2"

Ref.	a (")	s (mm)	l (mm)	Peso (kg)	Ref.	a (")	s (mm)	l (mm)	Peso (kg)
Ex1760-36	1 1/2	36	78	2.65	Ex1760-55	1 1/2	55	90	2.95
Ex1760-41	1 1/2	41	80	2.72	Ex1760-60	1 1/2	60	95	3.04
Ex1760-46	1 1/2	46	84	2.84	Ex1760-65	1 1/2	65	100	3.79
Ex1760-50	1 1/2	50	87	2.90	Ex1760-70	1 1/2	70	105	4.33

LLAVES



Llave de tubo de impacto larga

Ex1820 Llave 3/8"

Ref.	s (mm)
Ex1820-7	7
Ex1820-8	8
Ex1820-9	9
Ex1820-10	10
Ex1820-11	11
Ex1820-12	12
Ex1820-13	13

Ex1830 Llave 1/2"

Ref.	s (mm)	Ref.	s (mm)
Ex1830-6	6	Ex1830-19	19
Ex1830-7	7	Ex1830-20	20
Ex1830-8	8	Ex1830-21	21
Ex1830-9	9	Ex1830-22	22
Ex1830-10	10	Ex1830-23	23
Ex1830-11	11	Ex1830-24	24
Ex1830-12	12	Ex1830-25	25
Ex1830-13	13	Ex1830-26	26
Ex1830-14	14	Ex1830-27	27
Ex1830-15	15	Ex1830-28	28
Ex1830-16	16	Ex1830-29	29
Ex1830-17	17	Ex1830-30	30
Ex1830-18	18	Ex1830-32	32

Ex1850 Llave 1"

Ref.	s (mm)
Ex1850-22	22
Ex1850-24	24
Ex1850-27	27
Ex1850-30	30
Ex1850-32	32
Ex1850-34	34
Ex1850-36	36
Ex1850-38	38
Ex1850-41	41

Ex1860 Llave 1-1/2"

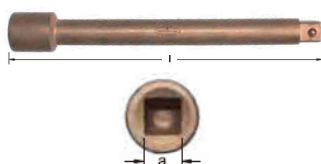
Ref.	s (mm)	Ref.	s (mm)
Ex1860-36	36	Ex1860-55	55
Ex1860-41	41	Ex1860-60	60
Ex1860-46	46	Ex1860-65	65
Ex1860-50	50	Ex1860-70	70

Ex1504S Llave destornillador con mango



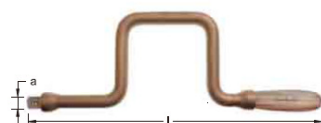
Ref.	a (")	l (mm)	Peso (kg)	Ref.	a (")	l (mm)	Peso (kg)
Ex1504SAA	1/4	70	0.026	Ex1504SA	3/8	115	0.087

Ex1504 Barra extensión



Ref.	a (")	l (mm)	Peso (kg)	Ref.	a (")	l (mm)	Peso (kg)
Ex1504AA-100	1/4	100	0.054	Ex1504B-250	1/2	250	0.48
Ex1504AA-200	1/4	200	0.096	Ex1504C-100	3/4	100	0.58
Ex1504A-75	3/8	75	0.07	Ex1504C-200	3/4	200	0.96
Ex1504A-150	3/8	150	0.15	Ex1504C-250	3/4	250	1.14
Ex1504B-100	1/2	100	0.26	Ex1504D-100	1	100	1.00
Ex1504B-200	1/2	200	0.41	Ex1504D-250	1	250	1.94

Ex1505 Llave rápida manivela



Ref.	a (")	l (mm)	Peso (kg)	Ref.	a (")	l (mm)	Peso (kg)
Ex1505B	1/2	380	0.58	Ex1505D	1	425	1.55

Ex1506 Llave manivela con bisagras



Ref.	a (")	l (mm)	Peso (kg)	Ref.	a (")	l (mm)	Peso (kg)
Ex1506AA	1/4	145	0.13	Ex1506BL	1/2	360	0.73
Ex1506A	3/8	200	0.22	Ex1506C	3/4	360	1.20
Ex1506B	1/2	270	0.56	Ex1506D	1	360	1.87

Ex1507 Junta universal

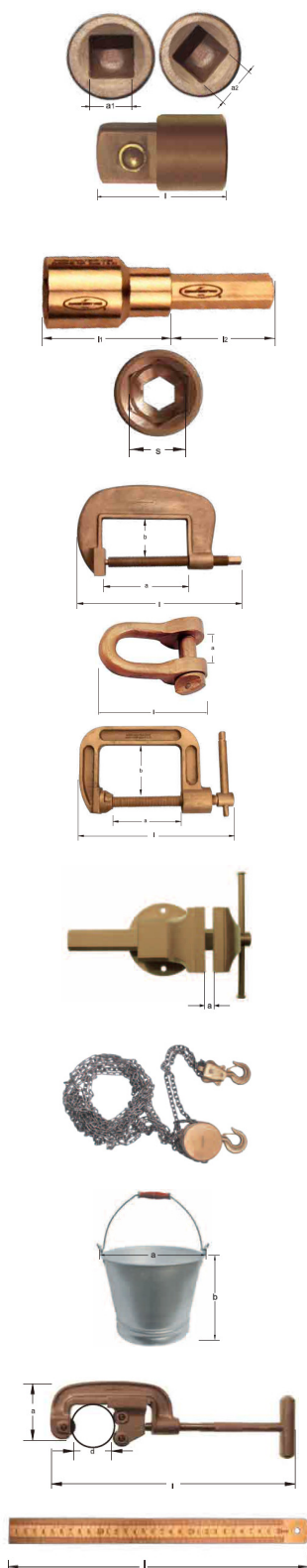


Ref.	a (")	Peso (kg)	Ref.	a (")	Peso (kg)
Ex1507AA	1/4	0.03	Ex1507C	3/4	0.57
Ex1507A	3/8	0.08	Ex1507D	1	1.10
Ex1507B	1/2	0.16			

Ex1508 Mango acodado



Ref.	a (")	l1 (mm)	l2 (mm)	Peso (kg)	Ref.	a (")	l1 (mm)	l2 (mm)	Peso (kg)
Ex1508A	3/8	168	50	0.30	Ex1508C	3/4	240	60	0.75
Ex1508B	1/2	184	55	0.42	Ex1508D	1	275	65	1.12

LLAVES,
VARIOS**Ex1509 Adaptador/Convertidor**

Ref.	a ₁ (")	a ₂ (")	l (mm)	Peso (kg)	Ref.	a ₁ (")	a ₂ (")	l (mm)	Peso (kg)
Ex1509AA-A	1/4	3/8	25	0.1	Ex1509B-C	1/2	3/4	49	0.14
Ex1509A-AA	3/8	1/4	29	0.1	Ex1509C-B	3/4	1/2	55	0.2
Ex1509A-B	3/8	1/2	35	0.1	Ex1509C-D	3/4	1	64	0.32
Ex1509B-A	1/2	3/8	40	0.1	Ex1509D-C	1	3/4	68	0.44

Ex209HB Llave vaso tubular

Ref.	s (mm)	l ₁ (mm)	l ₂ (mm)	Peso (kg)	Ref.	s (mm)	l ₁ (mm)	l ₂ (mm)	Peso (kg)
Ex209HB-5	5	39	41	0.10	Ex209HB-12	12	39	46	0.10
Ex209HB-6	6	39	41	0.10	Ex209HB-13	13	39	46	0.10
Ex209HB-7	7	39	46	0.10	Ex209HB-14	14	40	54	0.10
Ex209HB-8	8	39	46	0.10	Ex209HB-15	15	40	54	0.10
Ex209HB-9	9	39	46	0.10	Ex209HB-16	16	40	54	0.10
Ex209HB-10	10	39	46	0.10	Ex209HB-17	17	40	54	0.10
Ex209HB-11	11	39	46	0.10					

Ex211 Abrazadera conexión a tierra

Ref.	a (mm)	b (mm)	l (mm)	Peso (kg)
Ex211-160	160	69.5	310	3.57

Ex900 Mosquetón

Ref.	a (mm)	l (mm)	Peso (kg)
Ex900-30	30	78	1.68

Ex901 Abrazadera tipo C

Ref.	a max (mm)	b (mm)	l (mm)	Peso (kg)
Ex2901-100	100	70	309	1.71

Ex902 Tornillo paralelo de combinación

Ref.	a max (mm)	Peso (kg)	Ref.	a max (mm)	Peso (kg)	Ref.	a max (mm)	Peso (kg)
Ex902-4	100	14.64	Ex902-5	125	16.20	Ex902-7	170	17.00

Ex903 Cadena polea

Ref.	Ex903-0.5	Ex903-1	Ex903-1.5	Ex903-2	Ex903-3	Ex903-5
Carga (Tm)	0.5	1	1.5	2	.	5

Ex903T Mecanismo para polea (una vía)

Ref	Ex903T-2	Ex903T-3	Ex903T-5
Capacidad carga (Tm)	2	3	5
l	88-146	100-154	114-170

Ex1017 Cubo

Ref.	a (mm)	b (mm)	Peso (kg)
Ex1017-300	300	250	0.58

Ex1512 Cortador de tubo

Ref.	a (mm)	d max (mm)	l (mm)	Peso (kg)
Ex1512-60	92	60	445	3.27

Ex1601 Regla

Ref.	l (mm)	Peso (kg)	Ref.	l (mm)	Peso (kg)
Ex1601-300	335	0.07	Ex1601-500	543	0.11

KITS

Kit destornilladores

Ref	Descripción	Composición
Ex209S-Kit-7	Kit destornillador Allen	2,3,4,5,6,8,10
Ex209LS-Kit-7	Kit destornillador Allen largo	2,3,4,5,6,8,10
Ex804-Kit-5	Kit destornillador torx	T10,T15,T20,T25,T30
Ex801-Kit-B	Kit destornillador CuBe (con maleta)	Ex801-4150, Ex801-6100, Ex801-8150, Ex801-10200, Ex803-1B, Ex803-2B, Ex803-3B

Kit llaves

Ref	Descripción	Composición
Ex206-Kit-9	Kit llave doble combinada (9 llaves)	6,7,8,10,13,15,17,18,19
Ex206-Kit-11	Kit llave doble combinada (11 llaves)	10,13,15,17,18,19,21,22,24,27,30
Ex206-Kit-14	Kit llave doble combinada (14 llaves)	10,11,12,13,14,15,16,17,18,19,20,21,22,24
Ex209-Kit-7	Kit llave Allen CuBe (7 llaves y bolsa)	1,5,2,2,5,3,4,5,6
Ex209-Kit-9	Kit llave Allen CuBe (9 llaves y bolsa)	1,5,2,2,5,3,4,5,6,8,10
Ex203-Kit-8	Kit llave doble de boca (8 llaves)	6x7,8x9,10x11,12x13,14x15,16x17,18x20,19x22
Ex203-Kit-12	Kit llave doble de boca (12 llaves)	6x7,8x9,10x11,12x13,14x15,16x17,18x19,20x22,21x23,24x26,27x32,30x34
Ex202F-Kit-8	Kit llave estrella doble plana (8 llaves)	6x7,8x9,10x11,12x13,14x15,16x17,18x19,20x22
Ex202F-Kit-12	Kit llave estrella doble plana (12 llaves)	6x7,8x9,10x11,12x13,14x15,16x17,18x19,20x22,21x23,24x26,27x32,30x34

Kit llaves de tubo

Ref	Descripción	Composición
Ex1520-Kit-14	Kit llaves tubo ¼" con maleta (14 elementos)	Llaves Ex1503AA-4 a Ex1503AA-13 Ex1501S-A, Ex1502-AA, Ex1504AA-100, Ex1506AA
Ex1530-Kit-27	Kit llaves tubo ½" con caja (27 elementos)	Llaves Ex1503B-8,10-24,26,27,28,30,32 Ex1501SB, Ex1506B, Ex1504B-100, Ex1504B-250, Ex1502B, Ex1507B
Ex1540-Kit-13	Kit llaves tubo ¾" con caja (16 elementos)	Llaves Ex1503C-22,24,27,30,32,36,41,46,50 Ex1501SC, Ex1502C, Ex1504C-250, Ex1506C
Ex1500*	Caja llaves de tubo con set de llaves	Ex1503B, Ex1501BS, Ex1502B, Ex1504B100, Ex1504B-200, Ex1506B, Ex1507B

*Personalizable bajo demanda

Kit marino con caja

Ref	Contenido	Uds.	Descripción	Contenido	Uds.	Descripción
Ex2200-Kit	Ex1303-900	1	Barra palanca	Ex406-150	3	Raspador cuchilla larga
	Ex501-10	1	Llave boca ajustable	Ex801-10200	1	Destornillador
	Ex501-12	1	Llave boca ajustable	Ex803-3	1	Destornillador Phillips
	Ex501-14	1	Llave boca ajustable	Ex1005-250	2	Pala punta cuadrada
	Ex101-450	1	Martillo bola	Ex305-200	1	Cinzel pata cabra
	Ex101-900	1	Martillo bola	Ex306-300	1	Cinzel punta chispa
	Ex106-400	3	Pico calderero	Ex502-10	1	Llave tubería
	Ex104-2000	1	Martillo octogonal	Ex502-14	1	Llave tubería
	Ex402-50	3	Raspador ángulo	Ex502-18	1	Llave tubería
	Ex407-20	3	Raspador cuchilla			

KITS

Kit 'HazMat' materiales peligrosos

Ref	Contenido	Uds.	Descripción	Contenido	Uds.	Descripción
Ex2300-Haz	Ex122-500	1	Martillo de uña	Ex502-14	1	Llave tubería
	Ex113S-230	1	Martillo/palanca	Ex605-8	1	Alicates ajustables
	Ex405-125	1	Raspador suelo	Ex604-12	1	Alicates tipo pelícano
	Ex406-150	1	Raspador cuchilla larga	Ex611-7	1	Alicates punta
	Ex408-25	1	Espátula	Ex608-275	1	Cizalla
	Ex410-250	1	Cuchillo	Ex801-8150	1	Destornillador
	Ex501-8	1	Llave boca ajustable	Ex803-3	1	Destornillador Phillips
	Ex501-12	1	Llave boca ajustable	Ex1001-BR	1	Cepillo para raspar


Kit varios

Ref	Descripción	Composición
Ex2204-Kit	Kit 5 elementos con bolsa	Ex801-6100, Ex605-8, Ex113S-230, Ex501-8
Ex2206-Kit	Kit 7 elementos con bolsa	Ex801-6100, Ex605-8, Ex113S-230, Ex501-8, Ex803-2B, Ex604-10
Ex2211-Kit	Kit 11 elementos con maleta	Ex408-25, Ex501-6, Ex502-10, Ex504-10, Ex604-10, Ex605-8, Ex122-500, Ex803-2, Ex801-6100, Ex1001-4BR


Kit herramientas en caja de madera

Ref	Contenido	Uds.	Contenido	Uds.	Ref	Contenido	Uds.	Contenido	Uds.
Ex2000*	Ex101-0500	1	Ex501-250	1	Ex3000*	Ex101-0500	1	Ex304-200	1
	Ex104-2500	1	Ex501-375	1		Ex104-2500	1	Ex305-200	1
	Ex106-0400	2	Ex502-300	1		Ex1041-1000	1	Ex402-25	2
	Ex207-50	1	Ex604-250	1		Ex202-1922	1	Ex403-300	1
	Ex301-1016145	1	Ex801-8150	1		Ex202-2732	1	Ex501-200	1
	Ex304-200	1	Ex1001-3	2		Ex203-2227	1	Ex501-250	1
	Ex402B-40	2	Ex1004-200	2		Ex203-3236	1	Ex502-250	1
	Ex403-300	1	Ex1301-500	1		Ex203-4146	1	Ex502-300	1
	Ex404-75	2				Ex205-27	1	Ex602-200	1
						Ex205-32	1	Ex801-8150	1
						Ex205-36	1	Ex801-10200	1
						Ex205-41	1	Ex1002-5	1
						Ex205-46	1	Ex1004-200	1
						Ex205-50	1	Ex1301-500	1
						Ex205-55	1		

*Personalizable bajo demanda

This image shows a single sheet of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



SICCIS S.A.

Avda. metalurgia 15
33211 – Gijón
Asturias

Tel. 985325100 Fax. 985322252

www.gruposiccis.com

info@gruposiccis.com