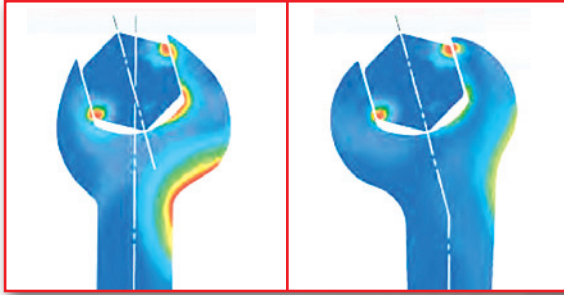


LLAVES FIJAS

EGA Master ofrece una amplia gama de llaves, mastergear, combinadas, acodadas, fijas, etc.

Fabricadas en **acero al Cromo-Vanadio**, soportan ampliamente los valores de resistencia de los estándares de calidad más exigentes.

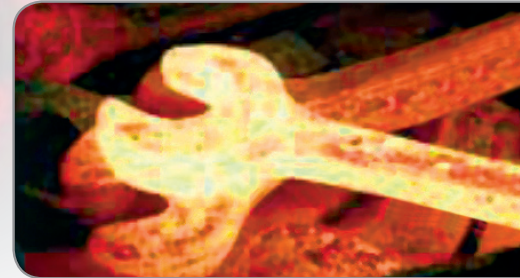


Zonas de carga en llaves fijas para tornillos y tuercas convencionales.

Zonas de carga en las llaves para tornillos y tuercas EGA Master.



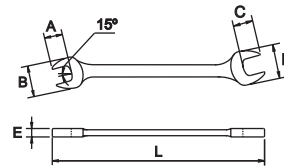
tanto en mm como en pulgadas



LLAVES FIJAS

INCH.

A



COD A	AF	L mm	Serie C (Nm)	A	B	C	D	E	gr.	1	2
60300	1/4-5/16"	120	5.92-13.3	8,0	14	9,0	17	3,6	22		
60301	5/16-3/8"	140	13.3-24.8	10	20			3,8			
67941	5/16-11/32"		13.3-18.4	11		12	22		38		
67931	11/32-13/32"	145	18.4-24.8	12	22			4			
60302	3/8-7/16"	160	24.8-32.3	13	22	13	24		50		
67942	7/16-1/2"	175	32.3-51.6	13	26	15	28	5,5	55		10
60303	1/2-9/16"		51.6-63.5	14	27				60		
60304	9/16-5/8"	190	63.5-92.3	17	30	17	33		70		
60305	19/32-11/16"	200	77-128			19			85		
60306	5/8-11/16"	200	92.3-128	18	35	18	38	6,0	115		
67943	5/8-3/4"	210	92.3-149			20	36	7,0	125		
60307	11/16-3/4"	210	128-149	19	38		40	6,0	130		
60308	3/4-25/32"	220	149-172		39	21	41	6,5	160		
67934	3/4-13/16"	230	149-198	21	44			7,0	190		1
60309	3/4-7/8"		149-225			24	48		200		
60310	13/16-7/8"	230	198-225		45			7,5	250		
67944	7/8-15/16"	250	225-255	25	47	28	50		260		
60311	15/16-1"	260	255-322		50				330		5
67945	15/16-1.1/8"		255-442			29		8,0	370		
67939	1-1.1/16"		322-488	26		28	60		390		
60312	1-1.1/8"	280	322-442		55	30			420		
60313	1.1/16-1.1/8"		399-442	28		31		8,5	430		
60314	1.1/16-1.1/4"	320	399-643		60				500		
67940	1.1/8 - 1.1/4"		442-643	35			65				
67961	1.3/16 - 1.5/16"	300	536-643		70	36		10	550		
67968	1.3/8 - 1.1/2"		761-894				70		650		1
67946	1.7/16-1.5/8"	320	894-1154	36		42	80	12	850		

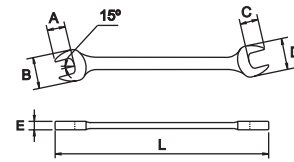
DIN 3110, ASME / ANSI B107.8, ASME / ANSI B107.100, ANSI / ASME B107.17M, GGG-W-636, ISO 1085, 6787, 7738, 10103, 10104, NOM-0-142 Cr-V

Serie C (Nm): Momento de torsor mínimo o par mínimo de ensayo de las llaves fijas según la norma DIN 3110.

A cromado pulido espejo

LLAVES FIJAS

MM.



A	COD	B			Serie C (Nm)								
-	67963	4-4,5mm			1,90-2,3								
-	67965	4-5mm		100	1,90-3,55		13		14	3,4	10		
-	67967	5-5,5mm			3,55-4,64	9,0	14	9,0	16				
-	67907	5,5-7mm			4,64-9,12						20		
61601	61701	6-7mm		125	5,92-9,12	9,5	16	10	18	3,9	22		
-	62928	7-8mm			9,12-13,3						25		
61602	61702	8-9mm		140	13,3-18,4	10	19		21		38		
-	67908	8-10mm			13,3-24,8						40		
61603	61703	10-11mm		155	24,8-32,3		21	11	24		50		
-	62629	10-13mm			24,8-51,6	11	26			5,5	55		10
-	67909	11-13mm			32,3-51,6								
61604	61704	12-13mm		175	41,2-51,6	12			28		70		
-	67910	12-14mm			41,2-63,5		28						
-	67911	13-14mm			51,6-63,5								
-	67912	13-15mm		190	51,6-77,0				32	6,0	100		
-	67913	13-16mm			51,6-92,3		30	15	33				
61605	61705	14-15mm			63,5-77,0	14					110		
-	67914	13-17mm			51,6-107				34				
-	62930	14-17mm		210	63,5-107		33			7,0			
61606	61706	16-17mm			92,3-107		35	16	36		130		1
-	67915	16-18mm			92,3-128								
61614	61700	17-19mm			107-149	17					160		
61607	61707	18-19mm		220	128-149	18	39	18	41				
-	67916	18-21mm			128-198				42	8,0			
-	62931	19-22mm		230	149-225	19	43	22	47		200		
61608	61708	20-22mm			172-225								
61609	61709	21-23mm		240	198-255								
-	63961	21-24mm		250	198-287	23	47	23	50		250		
-	67917	22-24mm			225-287					9,0			
61610	61710	24-26mm		260	287-359	27					330		5
61651	61652	24-27mm			287-399		50	30	55				
61611	61711	25-28mm		270	322-442	30					420		
61612	61712	27-29mm		290	399-493		55	34			430		
-	67918	27-30mm		300	399-536					10			
-	67919	27-32mm			399-643	34		35	65		460		
61613	61713	30-32mm		320	536-643		60			11	500		
-	67970	36-41mm			894-1154	36	80		70	12	850		
-	67920	38-42mm		360	894-1154	42	85	42	75		900		
-	67972	41-46mm		370	1154-1453		90	47	80	13	1200		
-	67974	46-50mm		400	1453-1716	47	100	50	90	14	1500		

DIN 3110, ASME / ANSI B107.8, ASME / ANSI B107.100, ANSI / ASME B107.17M, GGG-W-636, ISO 1085, 6787, 7738, 10103, 10104, NOM-0-142 Cr-V

Serie C (Nm): Momento de torsor mínimo o par mínimo de ensayo de las llaves fijas según la norma DIN 3110.

A cromado pulido espejo

B cromado aeroespacial

JUEGOS

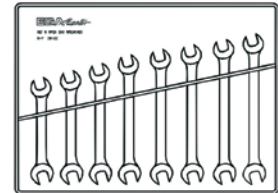
MM.

COD	UN.	A
69244	6	6-7, 8-9, 10-11, 12-13, 14-15, 16-17
69245	8	6-7, 8-9, 10-11, 12-13, 14-15, 16-17, 18-19, 20-22
69246	10	6-7, 8-9, 10-11, 12-13, 14-15, 16-17, 18-19, 20-22, 21-23, 24-26
69247	12	6-7, 8-9, 10-11, 12-13, 14-15, 16-17, 18-19, 20-22, 21-23, 24-26, 25-28, 30-32
69794	12	6-7, 8-9, 10-11, 12-13, 14-15, 16-17, 18-19, 20-22, 21-23, 24-27, 25-28, 30-32

COD	UN.	B
69248	6	6-7, 8-9, 10-11, 12-13, 14-15, 16-17
69249	8	6-7, 8-9, 10-11, 12-13, 14-15, 16-17, 18-19, 20-22
69250	10	6-7, 8-9, 10-11, 12-13, 14-15, 16-17, 18-19, 20-22, 21-23, 24-26
69251	12	6-7, 8-9, 10-11, 12-13, 14-15, 16-17, 18-19, 20-22, 21-23, 24-26, 25-28, 30-32
69795	12	6-7, 8-9, 10-11, 12-13, 14-15, 16-17, 18-19, 20-22, 21-23, 24-27, 25-28, 30-32

INCH.

COD	UN.	A
69310	6	3/8-7/16, 1/2-9/16, 9/16-5/8, 19/32-11/16, 5/8-11/16, 13/16-7/8
69311	8	3/8-7/16, 1/2-9/16, 9/16-5/8, 19/32-11/16, 5/8-11/16, 3/4-7/8, 13/16-7/8, 15/16-1
69312	10	1/4-5/16, 5/16-3/8, 3/8-7/16, 1/2-9/16, 9/16-5/8, 5/8-11/16, 13/16-7/8, 15/16-1, 1-1.1/8, 1.1/16-1.1/4
69313	12	1/4-5/16, 5/16-3/8, 3/8-7/16, 1/2-9/16, 9/16-5/8, 5/8-11/16, 3/4-7/8, 13/16-7/8, 15/16-1, 1-1.1/8, 1.1/16-1.1/8, 1.1/16-1.1/4



MM.

COD	UN.	A
68451	6	6-7, 8-9, 10-11, 12-13, 14-15, 16-17
69444	8	6-7, 8-9, 10-11, 12-13, 14-15, 16-17, 18-19, 20-22
68452	10	6-7, 8-9, 10-11, 12-13, 14-15, 16-17, 18-19, 20-22, 21-23, 24-26
69445	12	6-7, 8-9, 10-11, 12-13, 14-15, 16-17, 18-19, 20-22, 21-23, 24-26, 25-28, 30-32

COD	UN.	B
68453	6	6-7, 8-9, 10-11, 12-13, 14-15, 16-17
69446	8	6-7, 8-9, 10-11, 12-13, 14-15, 16-17, 18-19, 20-22
68454	10	6-7, 8-9, 10-11, 12-13, 14-15, 16-17, 18-19, 20-22, 21-23, 24-26
69447	12	6-7, 8-9, 10-11, 12-13, 14-15, 16-17, 18-19, 20-22, 21-23, 24-26, 25-28, 30-32

INCH.

COD	UN.	A
68467	6	3/8-7/16, 1/2-9/16, 9/16-5/8, 19/32-11/16, 5/8-11/16, 13/16-7/8
69452	8	5/16-3/8, 3/8-7/16, 1/2-9/16, 9/16-5/8, 19/32-11/16, 5/8-11/16, 3/4-7/8, 13/16-7/8
68468	10	1/4-5/16, 5/16-3/8, 3/8-7/16, 1/2-9/16, 9/16-5/8, 5/8-11/16, 13/16-7/8, 15/16-1, 1-1.1/8, 1.1/16-1.1/4
69453	12	1/4-5/16, 5/16-3/8, 3/8-7/16, 1/2-9/16, 9/16-5/8, 5/8-11/16, 3/4-7/8, 13/16-7/8, 15/16-1, 1-1.1/8, 1.1/16-1.1/8, 1.1/16-1.1/4



CARACTERÍSTICAS TÉCNICAS

MATERIAL	CrV
DUREZA	42 -50 HRc
ACABADOS	Cromado pulido espejo / Cromado aeroespacial

GARANTIA ILIMITADA

A cromado pulido espejo

B cromado aeroespacial