

# LLAVE DE VASO ANTICHISPA 3/4"

Las herramientas Antichispa **EGA Master** son la mejor alternativa para las aplicaciones en entornos de potencial explosivo, proporcionando seguridad al usuario.

tanto en mm como en pulgadas



1. Disponibles diferentes medidas tanto en mm como en pulgadas, de 6 y 12 cantos.

2. Con una dureza de 311-408 Brinell (Cu-Be) y 241-311 Brinell (Al-Bron).

## 3/4"

STANDARD MM

■ 6 PT.



■ 12 PT.



COD.	MAT.	COD.	MAT.	AF mm	L (mm)	Pt	g
74649		74653		17			
75724		75725		18	50		200
74650		74654		19			
74651		74655		21			
74652		74656		22			250
70345		71220		24			
71908		72953		26	55		280
70346		71221		27			
75726		75727		28			310
75728		75729		29			320
70347		71222		30			370
75730		75731		31			380
70348		71223		32			
77792	Cu-Be	77793	Al-Bron	33		6	410
74863		74864		34	60		
77794		77795		35			440
70349		71224		36			460
77796		77797		37			470
74865		74866		38			500
70350		71225		41			650
77798		77799		42	65		
70351		71226		46			700
77800		77801		47			750
70352		71227		50			850
77802		77803		52	70		900
77804		77805		55			950
77806		77807		60			1100

COD.	MAT.	COD.	MAT.	AF mm	L (mm)	Pt	g
75734		75735		17			
75736		75737		18	50		200
75738		75739		19			
75740		75741		21			250
75742		75743		22			
74538		74547		24			
74539		74548		26	55		280
74540		74549		27			
75744		75745		28			310
75746		75747		29			320
74541		74550		30			370
75748		75749		31			380
74542		74551		32			
77810	Cu-Be	77811	Al-Bron	33		12	410
75750		75751		34	60		
77812		77813		35			440
74543		74552		36			460
77814		77815		37			470
75752		75753		38			500
74544		74553		41			650
77816		77817		42	65		
74545		74554		46			700
77818		77819		47			750
74546		74555		50			850
77820		77821		52	70		900
77822		77823		55			950
77824		77825		60			1100

Cu-Be Cobre berilio  
Al-Bron Aluminio bronce

# 3/4" STANDARD INCH

■ 6 PT.



■ 12 PT.



COD.	MAT.	COD.	MAT.	AF inch	L (mm)	Pt	g
74786		74787		3/4	50		220
75732		75733		13/16			240
74788		74789		7/8			
74790		74791		15/16	55		
74792		74793		1		280	
74802		74803		1.1/16			
74804		74805		1.1/8		310	
35846		35847		1.5/32		360	
74867		74868		1.3/16			
35848		35849		1.7/32		400	
74869		74870		1.1/4	60		
71228	Cu-Be	71239	Al-Bron	1.5/16	60	6	430
71229		71240		1.3/8			470
71230		71241		1.7/16			480
71231		71242		1.1/2			550
71232		71243		1.9/16			650
71233		71244		1.5/8			
71234		71245		1.11/16			
71235		71246		1.3/4	65	700	
71236		71247		1.13/16			
71237		71248		1.7/8			
77808		77809		1.15/16		800	
71238		71249		2	70	850	

COD.	MAT.	COD.	MAT.	AF inch	L (mm)	Pt	g
75754		75755		3/4	50		220
75756		75757		13/16			240
75758		75759		7/8			
75760		75761		15/16	55		
75762		75763		1		280	
75764		75765		1.1/16			
75766		75767		1.1/8		310	
35856		35857		1.5/32		360	
75768		75769		1.3/16			
35858		35859		1.7/32		400	
75770		75771		1.1/4	60		
74556	Cu-Be	74567	Al-Bron	1.5/16	60	12	430
74557		74568		1.3/8			470
74558		74569		1.7/16			480
74559		74570		1.1/2			550
74560		74571		1.9/16			650
74561		74572		1.5/8			
74562		74573		1.11/16			
74563		74574		1.3/4	65	700	
74564		74575		1.13/16			
74565		74576		1.7/8			
77826		77827		1.15/16		800	
74566		74577		2	70	850	

# 3/4" SERIE LARGA MM

■ 6 PT.



■ 12 PT.



COD.	MAT.	COD.	MAT.	AF mm	L (mm)	Pt	g
35180		35181		17			
35182		35183		18			
35184		35185		19			
36340		36341		20		500	
35186		35187		21			
35188		35189		22			
35190		35191		24		550	
35192		35193		26			
35194		35195		27			
35196		35197		28		600	
35198		35199		29			
35200		35201		30			
35202		35203		31	90		
35204		70484		32			
35206		35207		33		650	
35208		35209		34			
35210		35211		35			
76775	Cu-Be	70485	Al-Bron	36		6	700
35212		35213		37			750
35214		35215		38			800
36995		37009		39			850
36996		37010		40			900
35216		35217		41			
35218		35219		42			950
36997		37011		43			1000
36998		37012		44			1100
36999		37013		45			
35220		35221		46			1150
35222		35223		47			1200
37000		37014		48			
37001		37015		49	100		1250
35224		35225		50			
35226		35227		52			
35228		35229		55			1300
35230		35231		60			1400

COD.	MAT.	COD.	MAT.	AF mm	L (mm)	Pt	g
35274		35275		17			
35276		35277		18			
35278		35279		19			
36342		36343		20		500	
35280		35281		21			
35282		35283		22			
35284		35285		24		550	
35286		35287		26			
35288		35289		27			
35290		35291		28		600	
35292		35293		29			
35294		35295		30			
35296		35297		31	90		
35298		35299		32			
35300		35301		33		650	
35302		35303		34			
35304		35305		35			
35306	Cu-Be	35307	Al-Bron	36		12	700
35308		35309		37			750
35310		35311		38			800
37002		37016		39			850
37003		37017		40			900
35312		35313		41			
35314		35315		42			950
37004		37018		43			1000
37005		37019		44			1100
37006		37020		45			
35316		35317		46			1150
35318		35319		47			1200
37007		37021		48			
37008		37022		49	100		1250
35320		35321		50			
35322		35323		52			
35324		35325		55			1300
35326		35327		60			1400

# 3/4" SERIE LARGA INCH

■ 6 PT.



■ 12 PT.



COD.	MAT.	COD.	MAT.	AF inch	L (mm)	Pt	g
35232		35233		3/4			
35234		35235		13/16		500	
35236		35237		7/8			
35238		35239		15/16		550	
35240		35241		1			
35242		35243		1.1/16		600	
35244		35245		1.1/8			
35246		35247		1.3/16	90		
35248		35249		1.1/4			
35250		35251		1.5/16		650	
35252	Cu-Be	35253	Al-Bron	1.3/8		6	
35254		35255		1.7/16		700	
35256		35257		1.1/2		800	
35258		35259		1.9/16		900	
35260		35261		1.5/8			
35262		35263		1.11/16		950	
35264		35265		1.3/4		1000	
35266		35267		1.13/16		1150	
35268		35269		1.7/8	100		
35270		35271		1.15/16		1200	
35272		35273		2		1250	

COD.	MAT.	COD.	MAT.	AF inch	L (mm)	Pt	g
35328		35329		3/4			
35330		35331		13/16		500	
35332		35333		7/8			
35334		35335		15/16		550	
35336		35337		1			
35338		35339		1.1/16		600	
35340		35341		1.1/8			
35342		35343		1.3/16	90		
35344		35345		1.1/4			
35346		35347		1.5/16		650	
35348	Cu-Be	35349	Al-Bron	1.3/8		12	
35350		35351		1.7/16		700	
35352		35353		1.1/2		800	
35354		35355		1.9/16		900	
35356		35357		1.5/8			
35358		35359		1.11/16		950	
35360		35361		1.3/4		1000	
35362		35363		1.13/16		1150	
35364		35365		1.7/8	100		
35366		35367		1.15/16		1200	
35368		35369		2		1250	

## CARRACA MACHO-HEMBRA

COD.	MAT.	COD.	MAT.	AF inch	L (mm)	g
73726	Cu-Be	73727	Al-Bron	3/4	300	1000

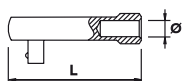


## LLAVE DE CARRACA REVERSIBLE

COD.	MAT.	COD.	MAT.	AF inch	L (mm)	g
70376	Cu-Be	71273	Al-Bron	3/4	390	1400



## CABEZA DE CARRACA



COD.	MAT.	COD.	MAT.	AF inch	L (mm)	O.D. mm	g
73712	Cu-Be	73713	Al-Bron	3/4	160	21	1500



**Cu-Be** Cobre berillo  
**Al-Bron** Aluminio bronce

### MANGO CORREDIZO EN "T"

COD.	MAT.	COD.	MAT.	AF inch	L (mm)	g
<b>70380</b>	Cu-Be	<b>71276</b>	Al-Bron	3/4	250	900
<b>70381</b>		<b>71277</b>			460	1700



### MANGO CORREDIZO EN "T" LARGO

COD.	MAT.	COD.	MAT.	AF inch	L (mm)	H (mm)	g
<b>73717</b>	Cu-Be	<b>73718</b>	Al-Bron	3/4	350	190	1500



### MANGO ARTICULADO

COD.	MAT.	COD.	MAT.	AF inch	L (mm)	g
<b>72406</b>	Cu-Be	<b>72407</b>	Al-Bron	3/4	290	600



### MANGO ACODADO

COD.	MAT.	COD.	MAT.	AF inch	L (mm)	g
<b>72412</b>	Cu-Be	<b>72413</b>	Al-Bron	3/4	280	700



### ALARGADERA

COD.	MAT.	COD.	MAT.	AF inch	L (inch)	g
<b>70386</b>	Cu-Be	<b>71282</b>	Al-Bron	3/4	4	200
<b>70387</b>		<b>71283</b>			8	400
<b>70388</b>		<b>71284</b>			10	500
<b>75487</b>		<b>75488</b>			16	1590



### ARTICULACIÓN UNIVERSAL

COD.	MAT.	COD.	MAT.	AF inch	L (mm)	g
<b>70373</b>	Cu-Be	<b>71270</b>	Al-Bron	3/4	135	600



### ARTICULACIÓN FLEXIBLE

COD.	MAT.	COD.	MAT.	AF inch	L (mm)	I.D. mm	g
<b>72396</b>	Cu-Be	<b>72397</b>	Al-Bron	3/4	120	21	800







### ADAPTADOR

COD.	MAT.	COD.	MAT.	AF inch	g
<b>70368</b>	Cu-Be	<b>71265</b>	Al-Bron	3/4-1/2	200
<b>70371</b>		<b>71268</b>		3/4-1	410







**SETS 14 PCS.**





COD.	MAT.	AF inch	PCS.	COD. PCS.	AF mm	AF inch	Kg
<b>74275</b>	Cu-Be	3/4	14	75740, 74538, 74540, 74541, 74542, 75750, 74543, 75752, 74544, 74545, 74546	21-24-27-30-32-34-36-38-41-46-50	-	8,5

PCS.	Composición	Descripción		
11	75740, 74538, 74540, 74541, 74542, 75750, 74543, 75752, 74544, 74545, 74546	Llaves de vaso	21-24-27-30-32-34-36-38-41-46-50	
1	70387	Alargadera	200 mm	
	72416	Mango corredizo en T	400 mm	
	70376	Carraca	320 mm	





COD.	MAT.	AF inch	PCS.	COD. PCS.	AF mm	AF inch	Kg
<b>35816</b>	Cu-Be	3/4	14	75756, 75760, 75764, 75768, 75770, 74557, 74558, 74559, 74561, 74564, 74566	-	13/16"-15/16"-1-1/16"-1.3/16"-1.1/4"-1.3/8"-1.7/16"-1.1/2"-1.5/8"-1.13/16"-2"	8,5

PCS.	Composición	Descripción		
11	75756, 75760, 75764, 75768, 75770, 74557, 74558, 74559, 74561, 74564, 74566	Llaves de vaso	13/16"-15/16"-1-1/16"-1.3/16"-1.1/4"-1.3/8"-1.7/16"-1.1/2"-1.5/8"-1.13/16"-2"	
1	70387	Alargadera	200 mm	
	72416	Mango corredizo en T	400 mm	
	70376	Carraca	320 mm	

COD.	MAT.	AF inch	PCS.	COD. PCS.	AF mm	AF inch	Kg
<b>74276</b>	Al-Bron	3/4	14	75741, 74547, 74549, 74550, 74551, 75751, 74552, 75753, 74553, 74554, 74555	21-24-27-30-32-34-36-38-41-46-50	-	8,5

PCS.	Composición	Descripción		
11	75741, 74547, 74549, 74550, 74551, 75751, 74552, 75753, 74553, 74554, 74555	Llaves de vaso	21-24-27-30-32-34-36-38-41-46-50	
1	71283	Alargadera	200 mm	
	72417	Mango corredizo en T	400 mm	
	70376	Carraca	320 mm	





COD.	MAT.	AF inch	PCS.	COD. PCS.	AF mm	AF inch	Kg
<b>35825</b>	Al-Bron	3/4	14	75757, 75761, 75765, 75769, 75771, 74568, 74569, 74570, 74572, 74575, 74577	-	13/16"-15/16"-1-1/16"-1.3/16"-1.1/4"-1.3/8"-1.7/16"-1.1/2"-1.5/8"-1.13/16"-2"	8,5

PCS.	Composición	Descripción		
11	75757, 75761, 75765, 75769, 75771, 74568, 74569, 74570, 74572, 74575, 74577	Llaves de vaso	13/16"-15/16"-1-1/16"-1.3/16"-1.1/4"-1.3/8"-1.7/16"-1.1/2"-1.5/8"-1.13/16"-2"	
1	71283	Alargadera	200 mm	
	72417	Mango corredizo en T	400 mm	
	70376	Carraca	320 mm	







**SETS 20 PCS.**

COD.	MAT.	AF inch	PCS.	COD. PCS.	AF mm	AF inch	Kg
<b>74277</b>	Cu-Be	3/4	20	75740, 75742, 74538, 74539, 74540, 75744, 75746, 74541, 75748, 74542, 75750, 74543, 75752, 74544, 74545, 74546	21-22-23-24-26-27-28-29-30-31-32-34-36-38-41-46-50	-	8,5




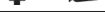
PCS.	Composición	Descripción		
16	75740, 75742, 74538, 74539, 74540, 75744, 75746, 74541, 75748, 74542, 75750, 74543, 75752, 74544, 74545, 74546	Llaves de vaso	21-22-23-24-26-27-28-29-30-31-32-34-36-38-41-46-50	
2	70387	Alargadera	200 mm	
1	72416	Mango corredizo en T	400 mm	
1	70376	Carraca	320 mm	







COD.	MAT.	AF inch	PCS.	COD. PCS.	AF mm	AF inch	Kg
<b>35817</b>	Cu-Be	3/4	20	75754, 75756, 75758, 75760, 75762, 75764, 75766, 35856, 75768, 35858, 75770, 74557, 74558, 74559, 74561, 74564, 74566	3/4"-13/16""-7/8"-15/16"-1"-1.1/16"-1.1/8"-1.5/32"-1.3/16"-1.7/32"-1.7/32"-1.1/4"-1.3/8"-1.7/16"-1.1/2"-1.5/8"-1.13/16"-2"	-	8,5

PCS.	Composición	Descripción		
16	75754, 75756, 75758, 75760, 75762, 75764, 75766, 35856, 75768, 35858, 75770, 74557, 74558, 74559, 74561, 74564, 74566	Llaves de vaso	3/4"-13/16""-7/8"-15/16"-1"-1.1/16"-1.1/8"-1.5/32"-1.3/16"-1.7/32"-1.1/4"-1.3/8"-1.7/16"-1.1/2"-1.5/8"-1.13/16"-2"	
2	70387	Alargadera	200 mm	
1	72416	Mango corredizo en T	400 mm	
1	70376	Carraca	320 mm	

COD.	MAT.	AF inch	PCS.	COD. PCS.	AF mm	AF inch	Kg
<b>74278</b>	Al-Bron	3/4	20	75741, 75743, 74547, 74548, 74549, 75745, 75747, 74550, 75749, 74551, 75751, 74552, 75753, 74553, 74554, 74555	21-22-23-24-26-27-28-29-30-31-32-34-36-38-41-46-50	-	8,5

PCS.	Composición	Descripción		
16	75741, 75743, 74547, 74548, 74549, 75745, 75747, 74550, 75749, 74551, 75751, 74552, 75753, 74553, 74554, 74555	Llaves de vaso	21-22-23-24-26-27-28-29-30-31-32-34-36-38-41-46-50	
2	71283	Alargadera	200 mm	
1	72417	Mango corredizo en T	400 mm	
1	70376	Carraca	320 mm	

COD.	MAT.	AF inch	PCS.	COD. PCS.	AF mm	AF inch	Kg
<b>35826</b>	Al-Bron	3/4	20	75755, 75757, 75759, 75761, 75763, 75765, 75767, 35857, 75769, 35859, 75771, 74568, 74569, 74570, 74572, 74575, 74577	3/4"-13/16""-7/8"-15/16"-1"-1.1/16"-1.1/8"-1.5/32"-1.3/16"-1.7/32"-1.1/4"-1.3/8"-1.7/16"-1.1/2"-1.5/8"-1.13/16"-2"	-	8,5

PCS.	Composición	Descripción		
16	75755, 75757, 75759, 75761, 75763, 75765, 75767, 35857, 75769, 35859, 75771, 74568, 74569, 74570, 74572, 74575, 74577	Llaves de vaso	3/4"-13/16""-7/8"-15/16"-1"-1.1/16"-1.1/8"-1.5/32"-1.3/16"-1.7/32"-1.1/4"-1.3/8"-1.7/16"-1.1/2"-1.5/8"-1.13/16"-2"	
2	71283	Alargadera	200 mm	
1	72417	Mango corredizo en T	400 mm	
1	70376	Carraca	320 mm	

CARACTERÍSTICAS TÉCNICAS	
MATERIAL	Cu-Be (Cobre-Berilio) o Al-Bron (Aluminio-Bronce)
DUREZA	Cu-Be: 311-408 Brinell Al-Bron: 241-311 Brinell