

**MACHONES LATON
MACHO - MACHO**

	MEDIDA	MEDIDA	REFERENCIA
	M 20x150	M 20x150	ALM2015M2015
	M 1/8" G	M 1/8" G	ALM018GM018G
	M 1/4" G	M 1/4" G	ALM014GM014G
	M 3/8" G	M 3/8" G	ALM038GM038G
	M 1/2" G	M 1/2" G	ALM012GM012G
	M 3/4" G	M 3/4" G	ALM034GM034G
	M 3/4" G	M 3/4" NPT	ALM034GM034N
	M 3/4" G	M 3/4" NPT	AL0000000632(*)
	M 1" G	M 1" G	ALM100GM100G
	M 1 1/4" G	M 1 1/4" G	ALM114GM114G
	M 1 1/2" G	M 1 1/2" G	ALM112GM112G
	M 2" G	M 2" G	ALM200GM200G
	M 2 1/2" G	M 2 1/2" G	ALM212GM212G
	M 3" G	M 3" G	ALM300GM300G

**MACHONES REDUCIDOS LATON
MACHO - MACHO**

	MEDIDA	MEDIDA	REFERENCIA
	20x150	M 1/4" NPT	ALM2015M014N
	20x150	M 3/8" G	ALM2015M038G
	20x150	M 1/2" G	ALM2015M012G
	20x150	M 21,8 izq	ALM2015M218I
	20x150	M 3/4" NPT	ALM2015M034N
	20x150	M 3/4" G	ALM2015M034G
	21,8 izq	M 1/4" NPT	ALM218IM014N
	21,8 izq	M 3/8"	ALM218IM038G
	21,8 izq	M 1/2" NPT	ALM218IM012N
	M 3/8" G	M 1/4" G	ALM038GM014G
	M 1/2" G	M 3/8" G	ALM012GM038G
	M 3/4" G	M 1/2" G	ALM034GM012G
	M 7/8"	M 3/4"	ALM078GM034G
	M 1" G	M 1/2" G	ALM100GM012G
	M 1" G	M 3/4" G	ALM100GM034G
	M 1 1/4" G	M 1" G	ALM114GM100G
	M 1 1/2" G	M 1" G	ALM112GM100G
	M 1 1/2" G	M 1 1/4" G	ALM112GM114G
	M 2" G	M 1/2" G	ALM200GM012G
	M 2" G	M 1" G	ALM200GM100G
	M 2" G	M 1 1/4" G	ALM200GM114G
	M 2" G	M 1 1/2" G	ALM200GM112G
	M 2 1/2" G	M 2" G	ALM212GM200G

Nota: AL0000000632 en acero


**REDUCCIONES LATON
MACHO - HEMBRA**

	MEDIDA M	MEDIDA H	REFERENCIA
	M 1/4" G	H 1/8" G	ALM014GH018G
	M 3/8" G	H 1/4" G	ALM038GH014G
	M 20x150	H 1/4" G	ALM2015H014G
	M 1/2" G	H 1/4" G	ALM012GH014G
	M 1/2" G	H 3/8" G	ALM012GH038G
	M 3/4" G	H 1/2" G	ALM034GH012G
	M 3/4" NPT	H 1/4" G	ALM034NH014G
	M 1" G	H 1/2" G	ALM100GH012G
	M 1" G	H 3/4" G	ALM100GH034G
	M 1 1/4" G	H 1/2" G	ALM114GH012G
	M 1 1/4" G	H 1" G	ALM114GH100G
	M 1 1/2" G	H 3/4" G	ALM112GH034G
	M 1 1/2" G	H 1/2" G	ALM112GH012G
	M 1 1/2" G	H 3/4" G	ALM112GH034G
	M 1 1/2" G	H 1" G	ALM112GH100G
	M 1 1/2" G	H 1 1/4" G	ALM112GH114G
	M 2" G	H 1 1/4" G	ALM200GH114G
	M 2" G	H 1 1/2" G	ALM200GH112G


**CONTRA-ROSCA HEXAGONAL
MACHO - HEMBRA (MARSELLA)**

	MEDIDA M	MEDIDA H	REFERENCIA
	M 3/8" G	H 3/8" G	ALM038GH038G
	M 1/2" G	H 1/2" G	ALM012GH012G
	M 3/4" G	H 3/4" G	ALM034GH034G
	M 1" G	H 1" G	ALM100GH100G
	M 1 1/4" G	H 1 1/4" G	ALM114GH114G

**CONTRA-ROSCA HEXAGONAL REDUCIDA
HEMBRA - MACHO**

	MEDIDA H	MEDIDA M	REFERENCIA
	H 3/8" G	M 1/2" G	AL0000381038
	H 1/2" G	M 3/4" G	AL0000381012
	H 3/4" G	M 1" G	AL0000381034

**CONTRA-ROSCA HEXAGONAL REDUCIDA
MACHO - HEMBRA**

	MEDIDA M	MEDIDA H	REFERENCIA
	M 20x150	H 21,8 izq	ALM2015H218I
	M 21,8 izq	H 20x150	ALM218IH2015
	M 3/8" G	H 1/2" G	ALM038GH012G
	M 1/2" G	H 3/4" G	ALM012GH034G
	M 3/4" G	H 1" G	ALM034GH100G
	M 1" G	H 1 1/4" G	ALM100GH114G
	M 1 1/4" G	H 1 1/2" G	ALM114GH112G
	M 1 1/2" G	H 2" G	ALM112GH200G

RACORES SOLDAR PARA TUERCA

	MEDIDA SOLDAR	MEDIDA TUERCA	REFERENCIA
	8mm	20x150	AL0000001008
	10mm	20x150	AL0000001010
	12mm	20x150	AL0000001012
	15mm	20x150	AL002015015L(*)
	12mm	3/4"	AL0000001030
	15mm	3/4"	AL0000001050
	18mm	3/4"	AL0000001070

**CASQUILLOS PARA TOMAPRESIONES
SOLDAR - HEMBRA**


	Ø CASQUILLO	MEDIDA ROSCA	REFERENCIA
	10	1/8"	AL0000D10H18
	12	1/8"	AL0000D12H18
	10	1/4"	AL0000D10H14

NOTA: La referencia AL002015015L incluye tuerca.

**TETINAS
ROSCADAS - PARA SOLDAR - PARA TUERCA**

	MEDIDA ESPIGA	CONEXION	REFERENCIA
	10mm	MACHO - 1/8"	AL0000000700
	10mm	HEMBRA - 1/8"	AL0000000710
	10mm	HEMBRA - 1/4"	AL0000000730
	10mm	MACHO - 7/8"	AL0000293078
	18mm	MACHO - 1/2"	AL0000000912
	11mm	SOLDAR 10	AL0000000790
	11mm	SOLDAR 12	AL0000000800
	11mm	SOLDAR 15	AL0000000914
	11mm	SOLDAR 15	AL0000000915
	10mm	PARA TUERCA 20x150	AL0000000820
	7mm	PARA TUERCA 20x150	AL0000000830
	9mm	PARA TUERCA 20x150 (ESPECIAL LIRA)	AL0000000831

RACORES ESPECIALES CONTADORES ANTIGUOS

	MEDIDA M	MEDIDA H	NOTAS	REFERENCIA
	7/8"	36/14"		AL0000204780
	7/8"	43/14"		AL0000204790
	1 1/4"	43/14"		AL0000204730
	1 1/4"	52/14"		AL0000204770
	36/14"	7/8"		AL0000204750
	52/14"	1 1/4"		AL0000204740
	36/14"	7/8"	TIPO BAYONETA	AL0000204760
	7/8"	7/8"	TIPO BAYONETA	AL0000204720
	1 1/4"	7/8"	TIPO BAYONETA	AL0000204710


TUERCAS PARA RACORES Y TETINAS

	MEDIDA TUERCA	Ø INTERIOR	REFERENCIA
	20x150	14,5mm	AL0000020150
	20x150 PRECINTO	14,5mm	AL000020150P
	21,8 izq	14,5mm	AL0000020218


TETINAS EN T

	FIGURA	ESPIGA	REFERENCIA
			
	T	10mm	AL000000840T


TAPON DISCO PARA TUERCAS

	MEDIDA TUERCA	REFERENCIA
	20x150 - 21,8 - 1/2"	AL0000001370
	3/4"	AL0000001371

RACOR PORTAMANÓMETRO PARA TUERCA

	MEDIDA TUERCA	CONEXIÓN	REFERENCIA
	20x150	H 1/4"	AL0014020150


DOBLES TUERCAS

	MEDIDA	MEDIDA	OBSERVACIONES	REFERENCIA
	T 1/2"	T 1/2"	COBRE	AL000040012C
	T 1/2"	T 1/2"	LATON	AL0000040012
	T 1/2"	T 1/2"	CURVO	AL0000029012
	T 1/2"	T 1/2"	CURVO - CON TOMA H 1/4"	ALMD01201214
	T 1/2"	T 20x150	COBRE	AL0042015012
	T 1/2"	T 20x150	LATON	AL00000000410
	T 20x150	T 20x150	COBRE	AL000040150C
	T 20x150	T 20x150	LATON	AL00000000411
	T 3/4"	T 3/4"	COBRE	AL000040034C
	T 3/4"	T 3/4"	LATON	AL00000000434
	T 3/4"	T 1/2"	CURVO - ASIENTO PLANO	AL000041234C

CODO HEMBRA-SOLDAR

	MEDIDA HEMBRA	MEDIDA SOLDAR	REFERENCIA
	H 3/8" G	12	AL0000903812
	H 3/8" G	15	AL0000903815
	H 1/2" G	12	AL0000901212
	H 1/2" G	15	AL0000901215
	H 1/2" G	18	AL0000901218
	H 1/2" G	22	AL0000901222
	H 3/4" G	15	AL0000903415
	H 3/4" G	18	AL0000903418
	H 3/4" G	22	AL0000903422
	H 3/4" G	28	AL0000903428
	H 1" G	22	AL0000901022
	H 1" G	28	AL0000901028
	H 1 1/4" G	28	AL0000901428
	H 1 1/4" G	35	AL0000901435
	H 1 1/2" G	42	AL0000901242
	H 2" G	54	AL0000902054


CODO MACHO-SOLDAR

	MEDIDA MACHO	MEDIDA SOLDAR	REFERENCIA
	M 3/8" G	12	AL0000923812
	M 3/8" G	15	AL0000923815
	M 1/2" G	12	AL0000921212
	M 1/2" G	15	AL0000921215
	M 1/2" G	18	AL0000921218
	M 1/2" G	22	AL0000921222
	M 3/4" G	18	AL0000923418
	M 3/4" G	22	AL0000923422
	M 1" G	28	AL0000921028
	M 1 1/4" G	35	AL0000921435
	M 1 1/2" G	42	AL0000921242
	M 2" G	54	AL0000922054
	M 20x150	12	BA0000000090
	M 20x150	15	BA0000000091


CODO MACHO-HEMBRA

	MEDIDA MACHO	MEDIDA HEMBRA	REFERENCIA
	M 3/8" G	H 3/8" G	AL0000913838
	M 1/2" G	H 1/2" G	AL0000911212
	M 3/4" G	H 3/4" G	AL0000913434
	M 1" G	H 1" G	AL0000910100
	M 1 1/4" G	H 1 1/4" G	AL0000910114
	M 1 1/2" G	H 1 1/2" G	AL0000910112
	M 2"	H 2"	AL0000910200

CODO HEMBRA-HEMBRA

	MEDIDA MACHO	MEDIDA SOLDAR	REFERENCIA
	H 3/8" G	H 3/8" G	AL0000430038
	H 1/2" G	H 1/2" G	AL0000430012
	H 3/4" G	H 3/4" G	AL0000430034
	H 1" G	H 1" G	AL0000430100
	H 1 1/4" G	H 1 1/4" G	AL0000430114
	H 1 1/2" G	H 1 1/2" G	AL0000430112
	H 2"	H 2"	AL0000430200

TE HEMBRA-HEMBRA-HEMBRA

	Ø	Ø	Ø	REFERENCIA
	H 1/2"	H 1/2"	H 1/2"	AL0000421012
	H 3/4"	H 3/4"	H 3/4"	AL0000421034
	H 1"	H 1"	H 1"	AL0000421100
	H 1 1/4"	H 1 1/4"	H 1 1/4"	AL0000421114
	H 1 1/2"	H 1 1/2"	H 1 1/2"	AL0000421112
	H 2"	H 2"	H 2"	AL0000421200


TE PORTAMANOMETRO SOLDAR-HEMBRA-SOLDAR

	ØS	ØH	ØS	REFERENCIA
	12	H 1/8"	12	AL0000301812
	12	H 1/4"	12	AL0000301412
	12	H 3/8"	12	AL0000303812
	12	H 1/2"	12	AL0000301212
	15	H 1/4"	15	AL0000301415
	15	H 1/2"	15	AL0000301215
	18	H 1/2"	18	AL0000301218
	22	H 1/2"	22	AL0000301222

TE LATON SOLDAR-SOLDAR-SOLDAR

	ØS	ØS	ØS	REFERENCIA
	10	10	10	AL0000001450
	12	12	12	AL0000001460


MANGUITO LATON SOLDAR-SOLDAR

	ØS	ØH	REFERENCIA
	10	10	AL0000001470
	12	12	AL0000001480


**RACOR DE ACERO PARA TUERCA
 (TUERCA NO INCLUIDA)**

	MEDIDA TUERCA	MEDIDA SOLDAR	REFERENCIA
	1/2"	3/8"	AL00RACST012
	3/4"	1/2"	AL00RACST034
	7/8"	1/2" - 3/4"	AL00RACST078
	1"	3/4"	AL00RACST100
	1 1/4"	1"	AL00RACST114
	1 1/2"	1 1/4"	AL00RACST112
	2"	1 1/2"	AL00RACST200
	2 1/2"	2"	AL00RACST212

**TUERCAS DE LATON PRECINTABLES PARA
 RACOR**

	MEDIDA	REFERENCIA
	1/2"	AL0000TL012P
	3/4"	AL0000TL034P
	7/8"	AL0000TL078P
	1"	AL0000TL100P
	1 1/4"	AL0000TL114P
	1 1/2"	AL0000TL112P
	2"	AL0000TL200P
	2 1/2"	AL0000TL212P


**RACOR DE LATON PARA CONTADORES Y
 REGULADORES - TUERCA NO INCLUIDA**

	MEDIDA TUERCA	RACOR MACHO	REFERENCIA
	20x150 21,8 izq.	1/4"	AL0000000691 (*)
	1/2"	1/4"	AL0000000692 (*)
	3/4"	1/4"	AL0000000693 (*)
	3/4"	1/2"	AL00006012AN (*)
	1"	1/2"	AL00006013AN (*)
	7/8"	1/4"	AL0000000694 (*)
	2"	1"	AL0000450925 (**)
	2"	1 1/2"	AL0000450930 (*)
	2 1/2"	1 1/2"	AL0000450932 (*)

**RACOR DE LATON PARA CONTADORES Y
 REGULADORES - TUERCA INCLUIDA**

	MEDIDA TUERCA	RACOR MACHO	REFERENCIA
	3/4"	1/2"	AL00M012 T034
	7/8"	3/8"	AL00M038 T078
	7/8"	20x150	ALM20150 T078
	7/8"	1/2"	AL00M012 T078
	7/8"	3/4"	AL00M034 T078
	1"	3/4"	AL00M034 T100
	1"	1"	AL00M100 T100
	1 1/4"	1"	AL00M100 T114
	1 1/2"	1 1/4"	AL00M114 T112
	2"	1 1/2"	AL00M112 T200

**RACOR ACERO SOLDAR CON CONEXION
 ROSCADA Y TUERCA**

	MEDIDA TUERCA	MEDIDA SOLDAR	REFERENCIA
	7/8"	1/2" - 3/4"	ALT78S34H18A (*)

(*) TOMA-PRESION NO INCLUIDO

