

FIG. B

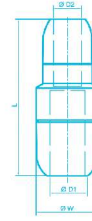
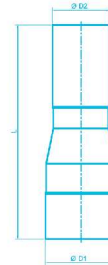


FIG. C



## UNIÓN TUBO REDUCIDA

Ref.	D1	D2	L (mm)	W (mm)	Material	Fig.
JNG 2520	25	20	133	43,5	Tecnopolímero	A
JNG 4025	40	25	173	67,8	Tecnopolímero	A
JNG 5040	50	40	224	74	Tecnopolímero	A
JNG 6350	63	50	185	89	Tecnopolímero	A
JNG 8063	80	63	191	113	Aluminio	B
JNG 10080	100	80	304	-	Acero-Aluminio	C
JNG 158100	158	100	269	-	Acero-Aluminio	C

CONEXIÓN A TUBO

1xJNUC 100 - 1xJNUC 80  
1xJNUC 100 - 1xJNUC 158

JNG

Unión tubo reducida.

FIG. A

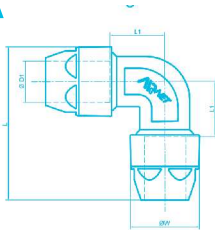


FIG. B

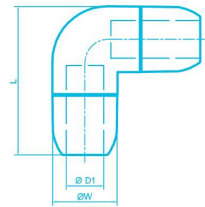
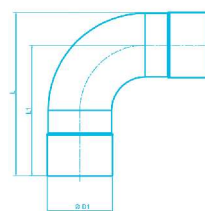


FIG. C



## CODO TUBO - TUBO 90°

Ref.	D	L (mm)	W (mm)	Material	Fig.
JNUL 20	20	83	37,5	Tecnopolímero	A
JNUL 25	25	96	43,5	Tecnopolímero	A
JNUL 40	40	148	67,8	Tecnopolímero	A
JNUL 50	50	186	83,9	Tecnopolímero	A
JNUL 63	63	157	89	Aluminio	B
JNUL 80	80	197	113	Aluminio	B
JNUL 100	100	252	-	Acero-Aluminio	C
JNUL 158	158	248	-	Acero-Aluminio	C

CONEXIÓN A TUBO

2xJNUC 100  
2xJNUC 158

Codo tubo - tubo 90°.

FIG. A

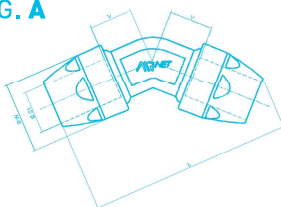


FIG. B

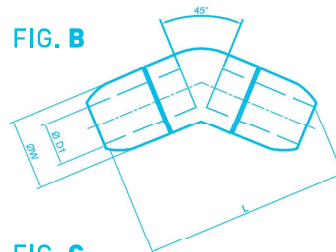
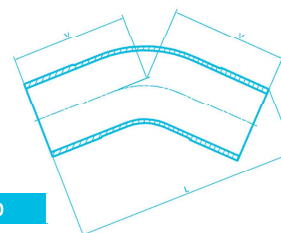


FIG. C



## CODO TUBO - TUBO 45°

Ref.	D	L (mm)	W (mm)	Material	Fig.
JNUY 20	20	109	37,5	Tecnopolímero	A
JNUY 25	25	128	43,5	Tecnopolímero	A
JNUY 40	40	195	67,8	Tecnopolímero	A
JNUY 50	50	241	83,9	Tecnopolímero	A
JNUY 63	63	202	89	Aluminio	B
JNUY 80	80	246	113	Aluminio	B
JNUY 100	100	287	-	Acero-Aluminio	C
JNUY 158	158	285	-	Acero-Aluminio	C

CONEXIÓN A TUBO

2xJNUC 100  
2xJNUC 158

JNUY

Codo tubo - tubo 45°.

FIG. A

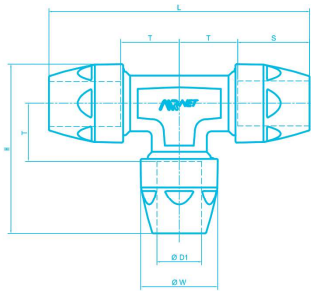


FIG. B

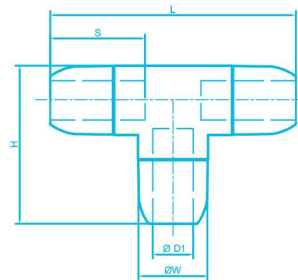
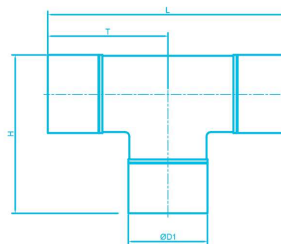


FIG. C



## "T" TUBO / TUBO / TUBO

Ref.	D	L (mm)	H (mm)	W (mm)	Material	Fig.
JNUT 20	20	128	82,6	37,5	Tecnopolímero	A
JNUT 25	25	148	95,7	43,5	Tecnopolímero	A
JNUT 40	40	229	148,3	67,8	Tecnopolímero	A
JNUT 50	50	289	186,1	83,9	Tecnopolímero	A
JNUT 63	63	226	157	89	Aluminio	B
JNUT 80	80	281	197	113	Aluminio	B
JNUT 100	100	304	202	-	Acero-Aluminio	C
JNUT 158	158	320	238,8	-	Acero-Aluminio	C

### CONEXIÓN A TUBO

3xJNUC 100

3xJNUC 158

JNUT

"T" tubo / tubo / tubo.

FIG. A

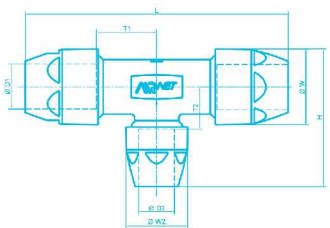
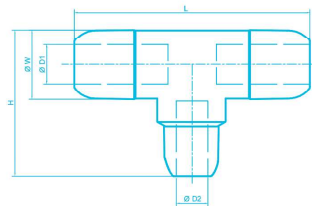


FIG. B



## "T" TUBO REDUCIDA

Ref.	D1	D2	L (mm)	H (mm)	Fig.
JNTR 2520	25	20	148	90,5	A
JNTR 4020	40	20	229	112,7	A
JNTR 4025	40	25	229	117,9	A
JNTR 5020	50	20	289	130,6	A
JNTR 5025	50	25	289	135,9	A
JNTR 5040	50	40	289	151,3	A
JNTR 6350	63	50	226	233	B
JNTR 8063	80	63	281	191	B
JNTR 10050	100	50	304	227	C
JNTR 10063	100	63	304	227	C
JNTR 10080	100	80	304	252	C
JNTR 15880	158	80	320	310,3	C
JNTR 158100	158	100	320	280,8	C

### CONEXIÓN A TUBO

2xJNUC 100- 1xJNUC 50

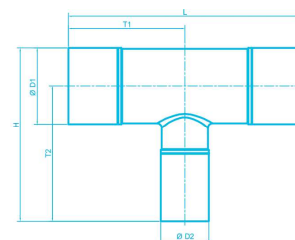
2xJNUC 100 - 1xJNUC 63

2xJNUC 100 - 1xJNUC 80

2xJNUC 158 - 1xJNUC 80

2xJNUC 158 - 1xJNUC 100

FIG. C



JNTR

"T" tubo reducida.

FIG. A

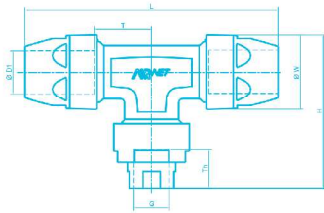
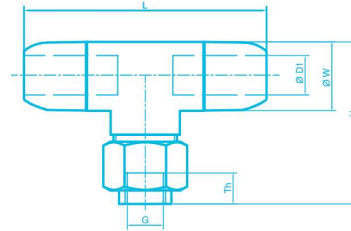


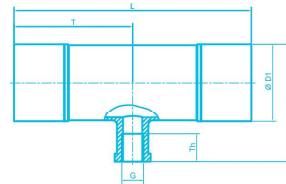
FIG. B



### "T" TUBO / ROSCA CENTRAL H / TUBO

Ref.	D	R	L (mm)	W (mm)	Material	Fig.
JNTFD 2003	20	3/8"	128	37,5	Tecnopolímero	A
JNTFD 2004	20	1/2"	128	37,5	Tecnopolímero	A
JNTFD 2504	25	1/2"	148	43,5	Tecnopolímero	A
JNTFD 2505	25	3/4"	148	43,5	Tecnopolímero	A
JNTFD 4006	40	1"	229	67,8	Tecnopolímero	A
JNTFD 5006	50	1"	289	83,9	Tecnopolímero	A
JNTFD 6309	63	2"	226	89	Aluminio	B
JNTFD 8010	80	2 1/2"	281	113	Aluminio	B
JNTFD 8011	80	3"	281	113	Aluminio	B
JNTFD 10006	100	1"	304	-	Acero-Aluminio	C
JNTFD 15806	158	1"	320	-	Acero-Aluminio	C

FIG. C



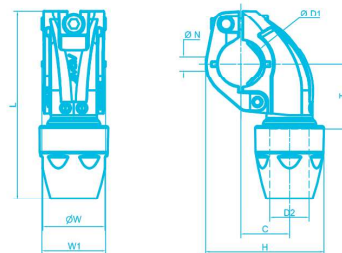
### CONEXIÓN A TUBO

2xJNUC 100
2xJNUC 158

JNTFD

"T" tubo / rosca central H / tubo.

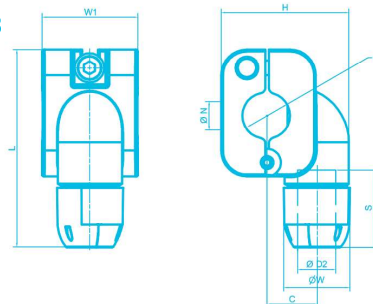
FIG. A



### DERIVACIÓN RÁPIDA TUBO

Ref.	D1	D2	L (mm)	W (mm)	Fig.
JNDL 2520	25	20	103	37,5	A
JNDL 4020	40	20	119	37,5	A
JNDL 4025	40	25	125	43,5	A
JNDL 5020	50	20	131	37,5	A
JNDL 5025	50	25	136	43,5	A
JNDL 6320	63	20	143	37,5	B
JNDL 6325	63	25	148	43,5	B
JNDL 8020	80	20	163	37,5	B
JNDL 8025	80	25	168	43,5	B

FIG. B



JNDL

Derivación rápida tubo.



## OPTIMIZACIÓN - AHORRO ENERGÉTICO

FIG. A

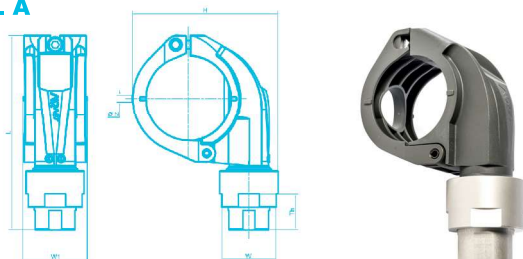
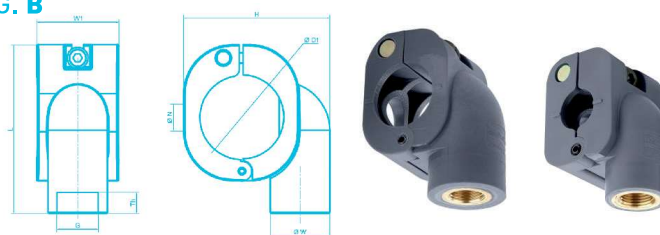


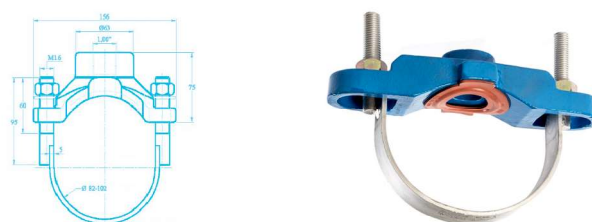
FIG. B



## DERIVACIÓN RÁPIDA ROSCA HEMBRA

Ref.	D	R	L (mm)	W (mm)	Fig.
JNDLF 2504	25	1/2"	107	36	A
JNDLF 4004	40	1/2"	124	36	A
JNDLF 4005	40	3/4"	124	41	A
JNDLF 5004	50	1/2"	135	36	A
JNDLF 5005	50	3/4"	135	41	A
JNDLF 6304	63	1/2"	148	36	B
JNDLF 6305	63	3/4"	148	41	B
JNDLF 8004	80	1/2"	167	36	B
JNDLF 8005	80	3/4"	167	41	B
JNDLF 10006	100	1"	156	63	C
JNDLF 15806	158	1"	300	63	C

FIG. C



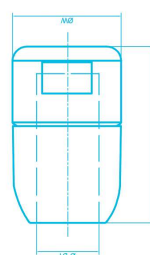
JNDLF

Derivación rápida rosca hembra.  
Latón cromado.

FIG. A



FIG. B



## TAPÓN FINAL DE LÍNEA

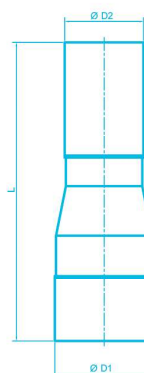
Ref.	D	L (mm)	W (mm)	Material	Fig.
JNPF 2000	20	58,8	37,5	Tecnopolímero	A
JNPF 2500	25	69	43,5	Tecnopolímero	A
JNPF 4000	40	99,4	67,8	Tecnopolímero	A
JNPF 5000	50	119,5	83,9	Tecnopolímero	A
JNPF 6300	63	104	90	Aluminio	B
JNPF 8000	80	109	113	Aluminio	B
JNPF 100	100	270	158	Acero-Aluminio	C
JNPF 158	158	270	158	Acero-Aluminio	C

CONEXIÓN A TUBO

1xJNUC 100

1xJNUC 158

FIG. C



JNPF

Tapón final de línea.

## RECTO MACHO ALUMINIO ROSCA CÓNICA

Ref.	D	R	L (mm)	W (mm)	Fig.
JNM 2004	20	1/2"	73,8	37,5	A
JNM 2005	20	3/4"	73,8	37,5	A
JNM 2505	25	3/4"	86	43,5	A
JNM 2506	25	1"	86	43,5	A
JNM 4007	40	1 1/4"	127,4	67,8	A
JNM 4008	40	1 1/2"	127,4	67,8	B
JNM 5008	50	1 1/2"	141	83,9	B
JNM 5009	50	2"	141	83,9	B
JNM 6309	63	2"	123	89	B
JNM 6310	63	2 1/2"	127	89	B
JNM 8010	80	2 1/2"	131	113	B
JNM 8011	80	3"	134	113	B

FIG. A

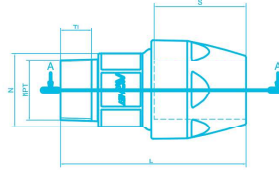
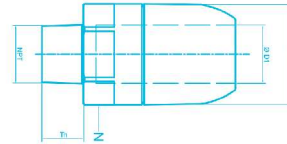


FIG. B



JNM

Recto macho aluminio rosca cónica.

## RECTO HEMBRA ALUMINIO

Ref.	D	R	L (mm)	W (mm)	Material	Fig.
JNMF 2005	20	3/4"	131,8	44	Tecnopolímero	A
JNMF 2506	25	1"	164,1	68,5	Tecnopolímero	A
JNMF 4008	40	1 1/2"	219,4	67,8	Tecnopolímero	A
JNMF 5009	50	2"	234,6	83,9	Tecnopolímero	A
JNMF 6310	63	2 1/2"	176	89	Aluminio	B
JNMF 8011	80	3"	189	113	Aluminio	B

FIG. A

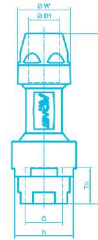
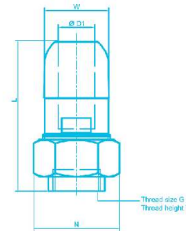


FIG. B



3 piezas tuerca loca.



JNMF

Recto hembra aluminio.

Ref.	Ø tubo	R
JNAD 2003	20	3/8"
JNAD 2004	20	1/2"
JNAD 2504	25	1/2"
JNAD 2505	25	3/4"
JNAD 4006	40	1"
JNAD 5008	50	1 1/2"
JNAD 5009	50	2"



JNAD

Adaptador a rosca tuerca loca.

Ref.	Ø Tubo	Ø Brida	Peso	Fig.
	mm	mm	kg	
JNBRI 63	63	185	0,9	A
JNBRI 80	80	200	1,4	A
JNBRI 100	100	220	2,6	B
JNBRI 158	158	285	5,3	B

FIG. A

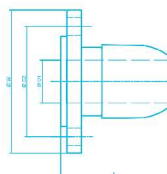
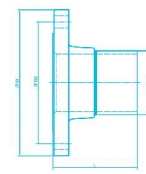


FIG. B



JNBRI

Bridas según norma DIN.