



ACERO
STEEL

INOX A2
ST. STEEL A2

INOX A4
ST. STEEL A4

ALUMINIO
ALUMINIUM

tuercas remachables rivet nuts





Datos Técnicos
Technical Data

Materiales
Materials



ACERO
STEEL

Acero
Steel



INOX A2
ST. STEEL
A2

Acero Inox A2
St. Steel A2



INOX A4
ST. STEEL
A4

Acero Inox A4
St. Steel A4



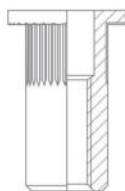
ALUMINIO
ALUMINIUM

Aluminio
Aluminium

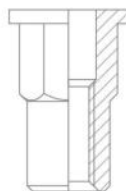


Tipos de cuerpo
Body types

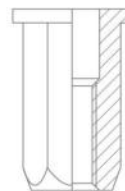
Cilindrica Ranurada
Cylindrical Knurled



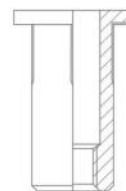
Semi Hexagonal
Semi Hexagonal



Hexagonal
Full Hexagonal



Trebol
Triform



Disponible en
Available in

ACERO
STEEL

INOX A2
ST. STEEL
A2

INOX A4
ST. STEEL
A4

ALUMINIO
ALUMINIUM

ACERO
STEEL

INOX A2
ST. STEEL
A2

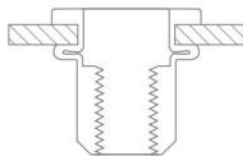
ACERO
STEEL

INOX A2
ST. STEEL
A2

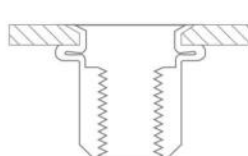
ACERO
STEEL

Tipos de cabeza
Head types

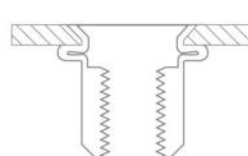
Cabeza Ancha
Flat Head



Cabeza Reducida
Reduced Head

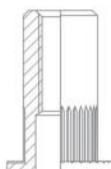


Cabeza Avellanada
Countersunk Head

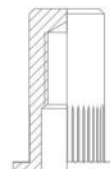


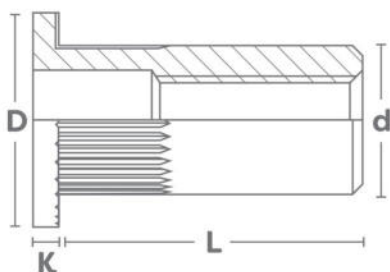
Fondo
End

Fondo Abierto
Open end

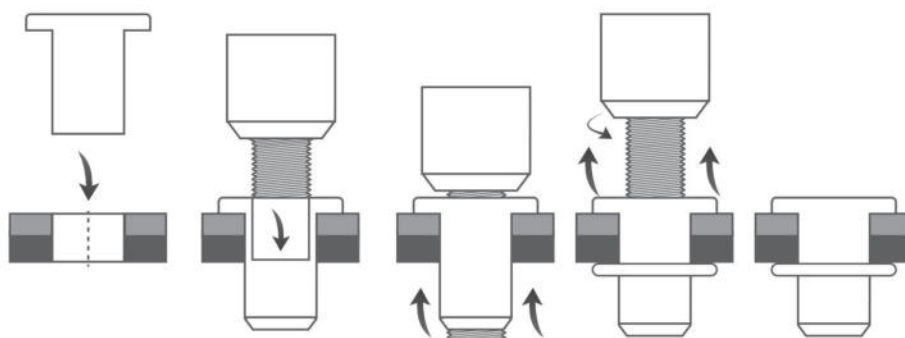


Fondo Cerrado
Closed end




Especificaciones
Specifications


d	Diámetro del cuerpo Body diameter
D	Diámetro de la cabeza Head diameter
K	Espesor de la cabeza Head thickness
L	Longitud Length

Aplicación
Aplicaton

Glosario
Glossary
M
Metrica
Metric

Diametro de la broca
Drill diameter

Espesor a remachar
Grip Range (mm)

Tracción
Tensile (N)

Par Máximo
Maximun Torque (Nm)

Piezas por caja
Pieces per box

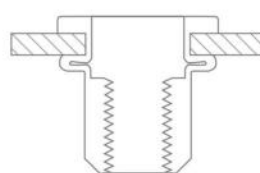
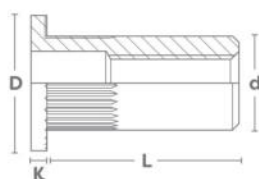

El valor del CIZALLAMIENTO varía según la superficie, dimensión y material del tornillo.
 The value of SHEAR varies depending on surface, dimension and material of screws.



ACERO
STEEL



Cabeza Ancha - Cilíndrica Ranurada - Abierta
Flat Head - Cylindrical Knurled - Open End

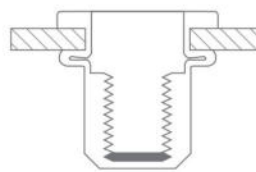
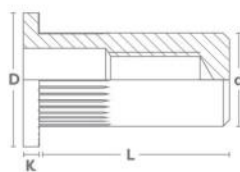


M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M3	D= 6,5 mm. K= 1,0 mm. d= 4,9 mm.  Ø 5,0 mm.	10	01031STFKNOB	0,5 - 3,0	4.000	1,2	10.000
M4	D= 8,5 mm. K= 1,0 mm. d= 5,9 mm.  Ø 6,0 mm.	10 12	01041STFKNOB 01042STFKNOB	0,5 - 3,0 3,1 - 4,0	6.800	3,0	8.000 7.000
M5	D= 9,5 mm. K= 1,0 mm. d= 6,9 mm.  Ø 7,0 mm.	12 15	01051STFKNOB 01052STFKNOB	0,5 - 3,0 3,1 - 6,0	10.000	6,0	5.000 4.500
M6	D= 12,5 mm. K= 1,5 mm. d= 8,9 mm.  Ø 9,0 mm.	14,5 17,5	01061STFKNOB 01062STFKNOB	0,5 - 3,0 3,1 - 6,0	15.000	10,0	2.500 2.000
M8	D= 15,5 mm. K= 1,5 mm. d= 10,9 mm.  Ø 11,0 mm.	16 19	01081STFKNOB 01082STFKNOB	0,5 - 3,0 3,1 - 5,5	27.000	24,0	1.500
M10	D= 18,5 mm. K= 2,0 mm. d= 12,9 mm.  Ø 13,0 mm.	17 22	01101STFKNOB 01102STFKNOB	1,0 - 3,5 3,5 - 6,0	37.000	48,0	1.000
M12	D= 22,5 mm. K= 2,0 mm. d= 15,9 mm.  Ø 16,0 mm.	23 26	01121STFKNOB 01122STFKNOB	1,0 - 4,0 4,1 - 6,0	54.000	82,0	500

Bajo petición disponible en cuerpo liso.
On request available plain body.



Cabeza Ancha - Cilíndrica Ranurada - Cerrada
Flat Head - Cylindrical Knurled - Closed End



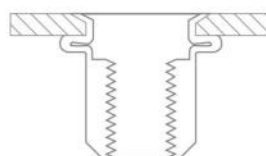
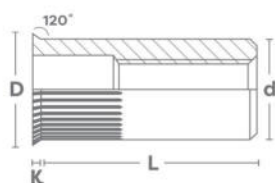
M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 8,5 mm. K= 1,0 mm. d= 5,9 mm.  Ø 6,0 mm.	16,5	01041STFKNCB	0,5 - 3,0	6.800	3,0	4.500
M5	D= 9,5 mm. K= 1,0 mm. d= 6,9 mm.  Ø 7,0 mm.	19	01051STFKNCB	0,5 - 3,0	10.000	6,0	3.000
M6	D= 12,5 mm. K= 1,5 mm. d= 8,9 mm.  Ø 9,0 mm.	22	01061STFKNCB	0,5 - 3,0	15.000	10,0	1.400
M8	D= 15,5 mm. K= 1,5 mm. d= 10,9 mm.  Ø 11,0 mm.	26,5	01081STFKNCB	0,5 - 3,0	27.000	24,0	800
M10	D= 18,5 mm. K= 2,0 mm. d= 12,9 mm.  Ø 13,0 mm.	37	01101STFKNCB	1,0 - 3,5	37.000	48,0	500



ACERO
STEEL



Cabeza Reducida - Cilíndrica Ranurada - Abierta
Reduced Head - Cylindrical Knurled - Open End

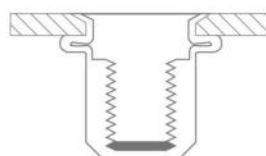
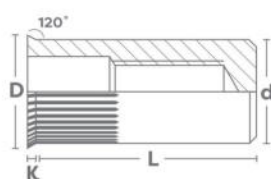


M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 6,5 mm. K= 0,5 mm. d= 5,9 mm.  Ø 6,0 mm.	10	01041STRKNOB	0,5 - 3,0	6.800	3,0	10.000
M5	D= 7,5 mm. K= 0,5 mm. d= 6,9 mm.  Ø 7,0 mm.	11,5	01051STRKNOB	0,5 - 3,0	10.000	6,0	6.500
M6	D= 9,5 mm. K= 0,5 mm. d= 8,9 mm.  Ø 9,0 mm.	14	01061STRKNOB	0,5 - 3,0	15.000	10,0	3.000
		16	01062STRKNOB	3,0 - 4,5			
		17	01063STRKNOB	4,5 - 6,0			
M8	D= 11,5 mm. K= 0,5 mm. d= 10,9 mm.  Ø 11,0 mm.	15,5	01081STRKNOB	0,5 - 3,0	27.000	24,0	2.000
		17,5	01082STRKNOB	3,0 - 4,5			
		19	01083STRKNOB	4,5 - 6,0			
M10	D= 13,5 mm. K= 0,7 mm. d= 12,9 mm.  Ø 13,0 mm.	19,5	01101STRKNOB	1,0 - 3,5	37.000	48,0	1.500
		21,5	01102STRKNOB	3,5 - 6,0			
M12	D= 17,5 mm. K= 0,75 mm. d= 15,9 mm.  Ø 16,0 mm.	24	01121STRKNOB	1,0 - 4,0	54.000	82,0	500

Bajo petición disponible en cuerpo liso.
On request available plain body.



Cabeza Reducida - Cilíndrica Ranurada - Cerrada
 Reduced Head - Cylindrical Knurled - Closed End



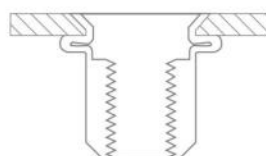
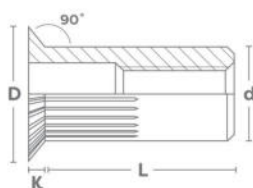
M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 6,5 mm. K= 0,5 mm. d= 5,9 mm.  Ø 6,0 mm.	16	01041STRKNCB	0,5 - 3,0	6.800	3,0	5.000
M5	D= 7,5 mm. K= 0,5 mm. d= 6,9 mm.  Ø 7,0 mm.	19	01051STRKNCB	0,5 - 3,0	10.000	6,0	3.000
M6	D= 9,5 mm. K= 0,5 mm. d= 8,9 mm.  Ø 9,0 mm.	22,5	01061STRKNCB	0,5 - 3,0	15.000	10,0	1.500
M8	D= 11,5 mm. K= 0,5 mm. d= 10,9 mm.  Ø 11,0 mm.	25,5	01081STRKNCB	0,5 - 3,0	27.000	24,0	1.000
M10	D= 13,5 mm. K= 0,7 mm. d= 12,9 mm.  Ø 13,0 mm.	35	01101STRKNCB	0,5 - 3,5	37.000	48,0	500



ACERO
STEEL



Cabeza Avellanada - Cilíndrica Ranurada - Abierta
Countersunk Head - Cylindrical Knurled - Open End

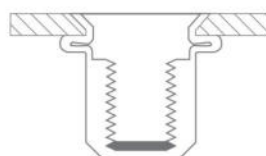
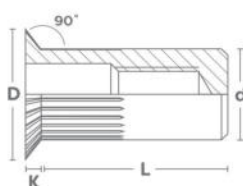


M	Dimensiones Size	L mm.	Código Code	 E mm.	 N	 nm	 pcs
M4	D= 8,5 mm. K= 1,5 mm. d= 5,9 mm.  Ø 6,0 mm	11,5	01041STCKNOB	1,5 - 3,5	6.800	3,0	7.500
M5	D= 9,5 mm. K= 1,5 mm. d= 6,9 mm.  Ø 7,0 mm	13,5	01051STCKNOB	1,5 - 4,0	10.000	6,0	5.000
M6	D= 11,5 mm. K= 1,5 mm. d= 8,9 mm.  Ø 9,0 mm	16	01061STCKNOB	1,5 - 4,5	15.000	10,0	2.500
M8	D= 13,5 mm. K= 1,5 mm. d= 10,9 mm.  Ø 11,0 mm	19	01081STCKNOB	1,5 - 4,5	27.000	24,0	1.500
M10	D= 15,5 mm. K= 1,5 mm. d= 12,9 mm.  Ø 13,0 mm	21	01101STCKNOB	1,5 - 4,5	37.000	48,0	1.000

Bajo petición disponible en cuerpo liso.
On request available plain body.



Cabeza Avellanada - Cilíndrica Ranurada - Cerrada
 Countersunk Head - Cylindrical Knurled - Closed End



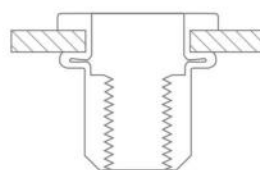
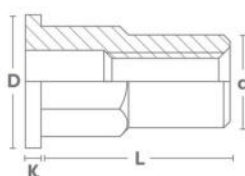
M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 8,5 mm. K= 1,5 mm. d= 5,9 mm.  Ø 6,0 mm.	17,5	01041STCKNCB	1,5 - 3,5	6.800	3,0	4.500
M5	D= 9,5 mm. K= 1,5 mm. d= 6,9 mm.  Ø 7,0 mm.	20,5	01051STCKNCB	1,5 - 4,0	10.000	6,0	3.000
M6	D= 11,5 mm. K= 1,5 mm. d= 8,9 mm.  Ø 9,0 mm.	23,5	01061STCKNCB	1,5 - 4,5	15.000	10,0	1.500
M8	D= 13,5 mm. K= 1,5 mm. d= 10,9 mm.  Ø 11,0 mm.	28	01081STCKNCB	1,5 - 4,5	27.000	24,0	900
M10	D= 15,5 mm. K= 1,5 mm. d= 12,9 mm.  Ø 13,0 mm.	36	01101STCKNCB	1,5 - 4,5	37.000	48,0	500



ACERO
STEEL



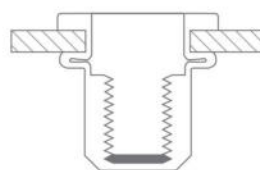
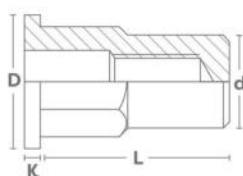
Cabeza Ancha - Semi Hexagonal - Abierta
Flat Head - Half Hexagonal - Open End



M	Dimensiones Size	L mm.	Código Code	 E mm.	 N	 nm	 pcs
M4	D= 8,5 mm. K= 1,0 mm. d= 5,9 mm.  Ø 6,1mm.	11,5	01041STFSHOB	0,5 - 3,0	6.800	3,0	6.000
M5	D= 9,5 mm. K= 1,0 mm. d= 6,9 mm.  Ø 7,1mm.	13	01051STFSHOB	0,5 - 3,0	10.000	6,0	4.000
M6	D= 12,0 mm. K= 1,5 mm. d= 8,9 mm.  Ø 9,1mm.	15,5	01061STFSHOB	0,5 - 3,0	15.000	10,0	2.000
M8	D= 14,5 mm. K= 1,5 mm. d= 10,9 mm.  Ø 11,1mm.	17,5	01081STFSHOB	0,5 - 3,0	27.000	24,0	1.500
M10	D= 16,0 mm. K= 2,0 mm. d= 12,9 mm.  Ø 13,1mm.	22	01101STFSHOB	1,0 - 4,0	37.000	48,0	1.500



Cabeza Ancha - Semi Hexagonal - Cerrada
 Flat Head - Half Hexagonal - Closed End



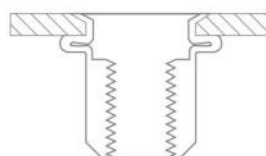
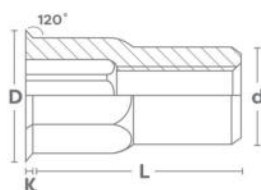
M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 8,5 mm. K= 1,0 mm. d= 5,9 mm  Ø 6,1mm.	16	01041STFSHCB	0,5 - 3,0	6.800	3,0	4.000
M5	D= 9,5 mm. K= 1,0 mm. d= 6,9 mm  Ø 7,1mm.	19	01051STFSHCB	0,5 - 3,0	10.000	6,0	3.000
M6	D= 12,0 mm. K= 1,5 mm. d= 8,9 mm  Ø 9,1mm.	21,5	01061STFSHCB	0,5 - 3,0	15.000	10,0	1.300
M8	D= 14,5 mm. K= 1,5 mm. d= 10,9 mm  Ø 11,1mm.	25	01081STFSHCB	0,5 - 3,0	27.000	24,0	900
M10	D= 16,0 mm. K= 2,0 mm. d= 12,9 mm  Ø 13,1mm.	35,5	01101STFSHCB	1,0 - 4,0	37.000	48,0	500



ACERO
STEEL



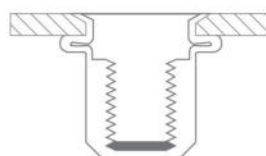
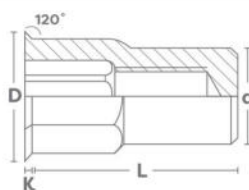
Cabeza Reducida - Semi Hexagonal - Abierta
Reduced Head - Half Hexagonal - Open End



M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 7,0 mm. K= 0,5 mm. d= 5,9 mm.  Ø 6,1 mm.	12	01041STRSHOB	0,5 - 3,0	6.800	3,0	7.000
M5	D= 8,0 mm. K= 0,5 mm. d= 6,9 mm.  Ø 7,1 mm.	14	01051STRSHOB	0,5 - 3,0	10.000	6,0	5.000
M6	D= 10,0 mm. K= 0,5 mm. d= 8,9 mm.  Ø 9,1 mm.	15,5	01061STRSHOB	0,5 - 3,0	15.000	10,0	2.500
M8	D= 12,0 mm. K= 0,5 mm. d= 10,9 mm.  Ø 11,1 mm.	17	01081STRSHOB	0,5 - 3,0	27.000	24,0	1.500
M10	D= 14,0 mm. K= 0,7 mm. d= 12,9 mm.  Ø 13,1 mm.	20,5	01101STRSHOB	1,0 - 4,0	37.000	48,0	1.000



Cabeza Reducida - Semi Hexagonal - Cerrada
Reduced Head - Half Hexagonal - Closed End



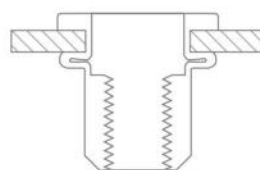
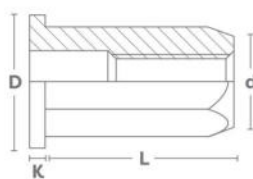
M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 7,0 mm. K= 0,5 mm. d= 5,9 mm.  Ø 6,1mm.	16,5	01041STRSHCB	0,5 - 3,0	6.800	3,0	4.500
M5	D= 8,0 mm. K= 0,5 mm. d= 6,9 mm.  Ø 7,1mm.	19,5	01051STRSHCB	0,5 - 3,0	10.000	6,0	3.000
M6	D= 10,0 mm. K= 0,5 mm. d= 8,9 mm.  Ø 9,1mm.	22,5	01061STRSHCB	0,5 - 3,0	15.000	10,0	1.500
M8	D= 12,0 mm. K= 0,5 mm. d= 10,9 mm.  Ø 11,1mm.	25,5	01081STRSHCB	0,5 - 3,0	27.000	24,0	900
M10	D= 14,0 mm. K= 0,7 mm. d= 12,9 mm.  Ø 13,1mm.	35,5	01101STRSHCB	1,0 - 4,0	37.000	48,0	500



ACERO
STEEL



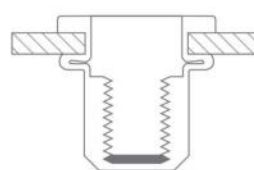
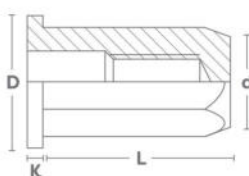
Cabeza Ancha - Hexagonal - Abierta
Flat Head - Full Hexagonal - Open End



M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 9,0 mm. K= 1,0 mm. d= 5,9 mm.  Ø 6,1 mm.	11,5	01041STFHXOB	0,5 - 3,0	6.800	3,0	10.000
M5	D= 10,0 mm. K= 1,0 mm. d= 6,9 mm.  Ø 7,1 mm.	13,5	01051STFHXOB	0,5 - 3,0	10.000	6,0	5.000
M6	D= 12,0 mm. K= 1,5 mm. d= 8,9 mm.  Ø 9,1 mm.	15,5	01061STFHXOB	0,5 - 3,0	15.000	10,0	5.000
		19	01062STFHXOB	3,0 - 5,5			
M8	D= 15,5 mm. K= 1,5 mm. d= 10,9 mm.  Ø 11,1 mm.	17,5	01081STFHXOB	0,5 - 3,0	27.000	24,0	2.500
		21	01082STFHXOB	3,0 - 5,5			
M10	D= 16,0 mm. K= 2,0 mm. d= 12,9 mm.  Ø 13,1 mm.	22	01101STFHXOB	1,0 - 4,0	37.000	48,0	2.000
		26	01102STFHXOB	3,5 - 6,0			



Cabeza Ancha - Hexagonal - Cerrada
Flat Head - Full Hexagonal - Closed End



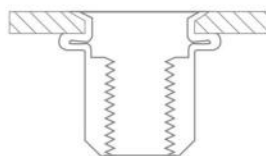
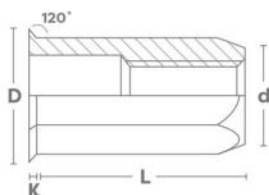
M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 9,0 mm. K= 1,0 mm. d= 5,9 mm.  Ø 6,1mm.	15	01041STFHXC	0,5 - 3,0	6.800	3,0	10.000
M5	D= 10,0 mm. K= 1,0 mm. d= 6,9 mm.  Ø 7,1mm.	20	01051STFHXC	0,5 - 3,0	10.000	6,0	5.000
M6	D= 12,0 mm. K= 1,5 mm. d= 8,9 mm.  Ø 9,1mm.	23	01061STFHXC	0,5 - 3,0	15.000	10,0	5.000
M8	D= 15,5 mm. K= 1,5 mm. d= 10,9 mm.  Ø 11,1mm.	26	01081STFHXC	0,5 - 3,0	27.000	24,0	2.500
M10	D= 16,0 mm. K= 2,0 mm. d= 12,9 mm.  Ø 13,1mm.	33	01101STFHXC	1,0 - 4,0	37.000	48,0	2.000



ACERO
STEEL



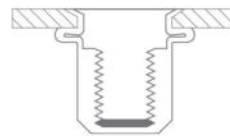
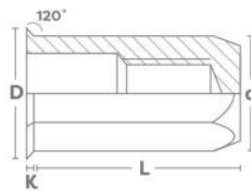
Cabeza Reducida - Hexagonal - Abierta
Reduced Head - Full Hexagonal - Open End



M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D=7,0 mm. K=0,6 mm. d=5,9 mm. Ø 6,1mm.	12	01041STRHXOB	0,5 - 3,0	6.800	3,0	6.500
M5	D=8,0 mm. K=0,6 mm. d=6,9 mm. Ø 7,1mm.	13,5	01051STRHXOB	0,5 - 3,0	10.000	6,0	4.500
M6	D=10,0 mm. K=0,7 mm. d=8,9 mm. Ø 9,1mm.	16 18,5	01061STRHXOB 01062STRHXOB	0,5 - 3,0 4,0 - 6,0	15.000	10,0	2.500
M8	D=12,0 mm. K=0,7 mm. d=10,9 mm. Ø 11,1mm.	18 20,5	01081STRHXOB 01082STRHXOB	0,5 - 3,0 4,0 - 6,0	27.000	24,0	1.500
M10	D=14,0 mm. K=0,8 mm. d=12,9 mm. Ø 13,1mm.	22 24,5	01101STRHXOB 01102STRHXOB	1,0 - 4,0 3,0 - 6,0	37.000	48,0	1.000



Cabeza Reducida - Hexagonal - Cerrada
Reduced Head - Full Hexagonal - Closed End



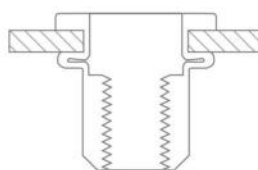
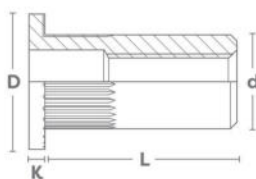
M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 7,0 mm. K= 0,6 mm. d= 5,9 mm.  Ø 6,1mm.	9,5	01041STRHXCB	0,5 - 3,0	6.800	3,0	6.500
M5	D= 8,0 mm. K= 0,6 mm. d= 6,9 mm.  Ø 7,1mm.	13,5	01051STRHXCB	0,5 - 3,0	10.000	6,0	4.500
M6	D= 10,0 mm. K= 0,70 mm. d= 8,9 mm.  Ø 9,1mm.	15,5	01061STRHXCB	0,5 - 3,0	15.000	10,0	2.500
M8	D= 12,0 mm. K= 0,70 mm. d= 10,9 mm.  Ø 11,1mm.	17,5	01081STRHXCB	0,5 - 3,0	27.000	24,0	1.500
M10	D= 14,0 mm. K= 0,8 mm. d= 12,9 mm.  Ø 13,1mm.	21,5	01101STRHXCB	1,0 - 4,0	37.000	48,0	1.000



INOX A2
ST. STEEL A2



Cabeza Ancha - Cilíndrica Ranurada - Abierta
Flat Head - Cylindrical Knurled - Open End

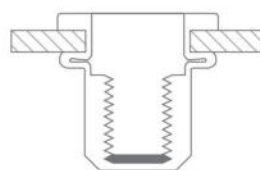
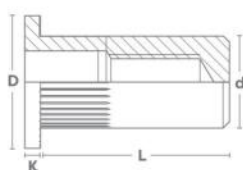


M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M3	D= 6,5 mm. K= 1,0 mm. d= 4,9 mm. Ø 5,0 mm.	10	01031A2FKNOB	0,5 - 3,0	4.000	1,20	10.000
M4	D= 8,5 mm. K= 1,0 mm. d= 5,9 mm. Ø 6,0 mm.	10 12	01041A2FKNOB 01042A2FKNOB	0,5 - 3,0 3,1 - 4,0	6.800	3,0	8.000
M5	D= 9,5 mm. K= 1,0 mm. d= 6,9 mm. Ø 7,0 mm.	12 15	01051A2FKNOB 01052A2FKNOB	0,5 - 3,0 3,1 - 6,0	10.000	6,0	5.000
M6	D= 12,5 mm. K= 1,5 mm. d= 8,9 mm. Ø 9,0 mm.	14,5 17,5	01061A2FKNOB 01062A2FKNOB	0,5 - 3,0 3,1 - 6,0	15.000	10,0	2.500
M8	D= 15,5 mm. K= 1,5 mm. d= 10,9 mm. Ø 11,0 mm.	16 19	01081A2FKNOB 01082A2FKNOB	0,5 - 3,0 3,1 - 6,0	27.000	24,0	1.500
M10	D= 18,5 mm. K= 2,0 mm. d= 12,9 mm. Ø 13,0 mm.	17 22	01101A2FKNOB 01102A2FKNOB	1,0 - 3,5 3,1 - 6,5	37.000	48,0	1.000
M12	D= 22 mm. K= 2,0 mm. d= 15,9 mm. Ø 16,0 mm.	25	01121A2FKNOB	1,0 - 4,0	54.000	82,0	500

Bajo petición disponible en cuerpo liso.
On request available plain body.



Cabeza Ancha - Cilíndrica Ranurada - Cerrada
Flat Head - Cylindrical Knurled - Closed End



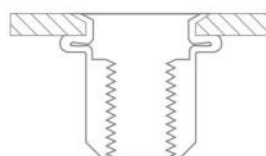
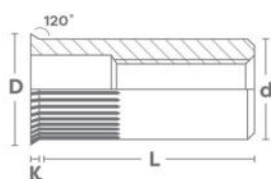
M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 8,5 mm. K= 1,0 mm. d= 5,9 mm.  Ø 6,0 mm.	16,5	01041A2FKNCB	0,5 - 3,0	6.800	3,0	4.500
M5	D= 9,5 mm. K= 1,0 mm. d= 6,9 mm.  Ø 7,0 mm.	19	01051A2FKNCB	0,5 - 3,0	10.000	6,0	3.000
M6	D= 12,5 mm. K= 1,5 mm. d= 8,9 mm.  Ø 9,0 mm.	22	01061A2FKNCB	0,5 - 3,0	15.000	10,0	1.400
M8	D= 15,5 mm. K= 1,5 mm. d= 10,9 mm.  Ø 11,0 mm.	26,5	01081A2FKNCB	0,5 - 3,0	27.000	24,0	800
M10	D= 18,5 mm. K= 2,0 mm. d= 12,9 mm.  Ø 13,0 mm.	37	01101A2FKNCB	1,0 - 3,5	37.000	48,0	600



INOX A2
ST. STEEL A2



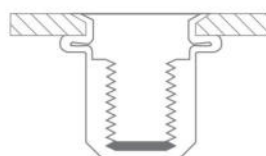
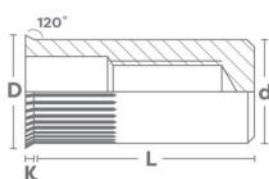
Cabeza Reducida - Cilíndrica Ranurada - Abierta
Reduced Head - Cylindrical Knurled - Open End



M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M3	D= 6,0 mm. K= 0,5 mm. d= 4,9 mm.  Ø 5,0 mm.	9	01031A2RKNOB	0,5 - 2,0	4,000	1,2	10.000
M4	D= 6,5 mm. K= 0,5 mm. d= 5,9 mm.  Ø 6,0 mm.	10	01041A2RKNOB	0,5 - 3,0	6.800	3,0	10.000
		12,5	01042A2RKNOB	3,1 - 4,0			
M5	D= 7,5 mm. K= 0,5 mm. d= 6,9 mm.  Ø 7,0 mm.	11,5	01051A2RKNOB	0,5 - 3,0	10.000	6,0	6.500
		13	01052A2RKNOB	3,1 - 4,0			
M6	D= 9,5 mm. K= 0,5 mm. d= 8,9 mm.  Ø 9,0 mm.	14	01061A2RKNOB	0,5 - 3,0	15.000	10,0	3.000
		17,5	01062A2RKNOB	3,1 - 5,0			
M8	D= 11,5 mm. K= 0,5 mm. d= 10,9 mm.  Ø 11,0 mm.	15,5	01081A2RKNOB	0,5 - 3,0	27.000	24,0	2.000
		19,5	01082A2RKNOB	3,1 - 5,0			
M10	D= 13,5 mm. K= 0,7 mm. d= 12,9 mm.  Ø 13,0 mm.	19,5	01101A2RKNOB	1,0 - 3,5	37.000	48,0	1.500
		23	01102A2RKNOB	3,0 - 6,0			



Cabeza Reducida - Cilíndrica Ranurada - Cerrada
Reduced Head - Cylindrical Knurled - Closed End



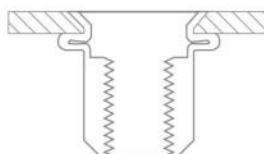
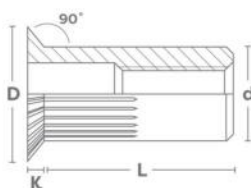
M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 6,5 mm. K= 0,5 mm. d= 5,9 mm.  Ø 6,0 mm.	16	01041A2RKNCB	0,5 - 3,0	6.800	3,0	5.000
M5	D= 7,5 mm. K= 0,5 mm. d= 6,9 mm.  Ø 7,0 mm.	19	01051A2RKNCB	0,5 - 3,0	10.000	6,0	3.000
M6	D= 9,5 mm. K= 0,6 mm. d= 8,9 mm.  Ø 9,0 mm.	22,5	01061A2RKNCB	0,5 - 3,0	15.000	10,0	1.500
M8	D= 11,5 mm. K= 0,65 mm. d= 10,9 mm.  Ø 11,0 mm.	25,5	01081A2RKNCB	0,5 - 3,0	27.000	24,0	1.000
M10	D= 13,5 mm. K= 0,7 mm. d= 12,9 mm.  Ø 13,0 mm.	35	01101A2RKNCB	1,0 - 3,5	37.000	48,0	800



INOX A2
ST. STEEL A2



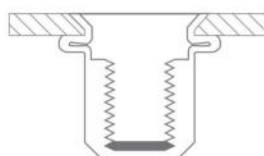
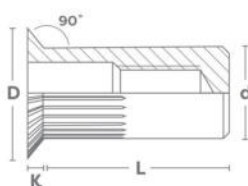
Cabeza Avellanada - Cilíndrica Ranurada - Abierta
Countersunk Head - Cylindrical Knurled - Open End



M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 8,5 mm. K= 1,5 mm. d= 5,9 mm.  Ø 6,0 mm.	11,5	01041A2CKNOB	1,5 - 3,5	6.800	3,0	7.500
M5	D= 9,5 mm. K= 1,5 mm. d= 6,9 mm.  Ø 7,0 mm.	13,5	01051A2CKNOB	1,5 - 4,0	10.000	6,0	5.000
M6	D= 11,5 mm. K= 1,5 mm. d= 8,9 mm.  Ø 9,0 mm.	16	01061A2CKNOB	1,5 - 4,5	15.000	10,0	2.500
M8	D= 13,5 mm. K= 1,5 mm. d= 10,9 mm.  Ø 11,0 mm.	19	01081A2CKNOB	1,5 - 4,5	27.000	24,0	1.500
M10	D= 15,5 mm. K= 1,5 mm. d= 12,9 mm.  Ø 13,0 mm.	21	01101A2CKNOB	1,5 - 4,5	37.000	48,0	1.000



Cabeza Avellanada - Cilíndrica Ranurada - Cerrada
Countersunk Head - Cylindrical Knurled - Closed End



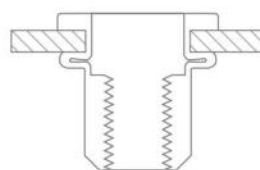
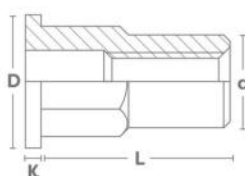
M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 8,5 mm. K= 1,5 mm. d= 5,9 mm.  Ø 6,0 mm.	17,5	01041A2CKNCB	1,5 - 3,5	6.800	3,0	4.500
M5	D= 9,5 mm. K= 1,5 mm. d= 6,9 mm.  Ø 7,0 mm.	20,5	01051A2CKNCB	1,5 - 4,0	10.000	6,0	3.000
M6	D= 11,5 mm. K= 1,5 mm. d= 8,9 mm.  Ø 9,0 mm.	23,5	01061A2CKNCB	1,5 - 4,5	15.000	10,0	1.500
M8	D= 13,5 mm. K= 1,5 mm. d= 10,9 mm.  Ø 11,0 mm.	28	01081A2CKNCB	1,5 - 4,5	27.000	24,0	900
M10	D= 15,5 mm. K= 1,5 mm. d= 12,9 mm.  Ø 13,0 mm.	36	01101A2CKNCB	1,5 - 4,5	37.000	48,0	600



INOX A2
ST. STEEL A2



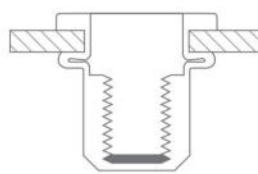
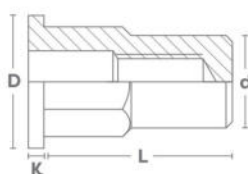
Cabeza Ancha - Semi Hexagonal - Abierta
Flat Head - Half Hexagonal - Open End



M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 8,5 mm. K= 1,0 mm. d= 5,9 mm.  Ø 6,1 mm.	11,5	01041A2FSHOB	0,5 - 3,0	6.000	3,0	8.000
M5	D= 9,5 mm. K= 1,0 mm. d= 6,9 mm.  Ø 7,1 mm.	13	01051A2FSHOB	0,5 - 3,0	10.000	6,0	4.000
M6	D= 12,0 mm. K= 1,5 mm. d= 8,9 mm.  Ø 9,1 mm.	15,5	01061A2FSHOB	0,5 - 3,0	15.000	10,0	2.000
M8	D= 14,5 mm. K= 1,5 mm. d= 10,9 mm.  Ø 11,1 mm.	17,5	01081A2FSHOB	0,5 - 3,0	27.000	24,0	1.500
M10	D= 16,0 mm. K= 2,0 mm. d= 12,9 mm.  Ø 13,1 mm.	22	01101A2FSHOB	1,0 - 4,0	37.000	48,0	800



Cabeza Ancha - Semi Hexagonal - Cerrada
Flat Head - Half Hexagonal - Closed End



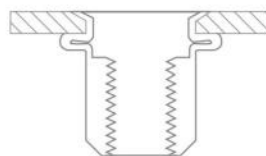
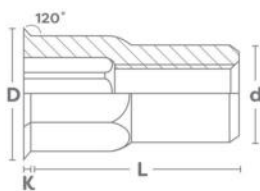
M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 8,5 mm. K= 1,0 mm. d= 5,9 mm.  Ø 6,1mm.	16	01041A2FSHCB	0,5 - 3,0	6.800	3,0	4.000
M5	D= 9,5 mm. K= 1,0 mm. d= 6,9 mm.  Ø 7,1mm.	19	01051A2FSHCB	0,5 - 3,0	10.000	6,0	2.500
M6	D= 12,0 mm. K= 1,5 mm. d= 8,9 mm.  Ø 9,1mm.	21,5	01061A2FSHCB	0,5 - 3,0	15.000	10,0	1.300
M8	D= 14,5 mm. K= 1,5 mm. d= 10,9 mm.  Ø 11,1mm.	25	01081A2FSHCB	0,5 - 3,0	27.000	24,0	800
M10	D= 16,0 mm. K= 2,0 mm. d= 12,9 mm.  Ø 13,1mm.	35,5	01101A2FSHCB	1,0 - 4,0	37.000	48,0	600



INOX A2
ST. STEEL A2



Cabeza Reducida - Semi Hexagonal - Abierta
Reduced Head - Half Hexagonal - Open End

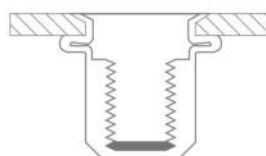
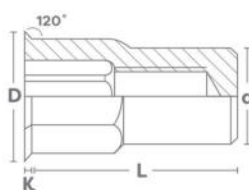


M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 7,0 mm. K= 0,5 mm. d= 5,9 mm. Ø 6,1 mm.	12	01041A2RSHOB	0,5 - 3,0	6.800	3,0	7.000
M5	D= 8,0 mm. K= 0,5 mm. d= 6,9 mm. Ø 7,1 mm.	14	01051A2RSHOB	0,5 - 3,0	10.000	6,0	5.000
M6	D= 10,0 mm. K= 0,5 mm. d= 8,9 mm. Ø 9,1 mm.	15,5	01061A2RSHOB	0,5 - 3,0	15.000	10,0	2.500
M8	D= 12,0 mm. K= 0,5 mm. d= 10,9 mm. Ø 11,1 mm.	17	01081A2RSHOB	0,5 - 3,0	27.000	24,0	1.500
M10	D= 14,0 mm. K= 0,7 mm. d= 12,9 mm. Ø 13,1 mm.	20,5	01101A2RSHOB	1,0 - 4,0	37.000	48,0	1.000

Bajo petición disponible en Inoxidable A/4
On request available on St. Steel A/4



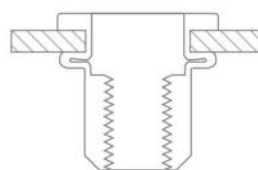
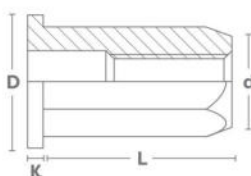
Cabeza Reducida - Semi Hexagonal - Cerrada
Reduced Head - Half Hexagonal - Closed End



M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 7,0 mm. K= 0,5 mm. d= 5,9 mm.  Ø 6,1mm.	16,5	01041A2RSHCB	0,5 - 3,0	6.800	3,0	4.000
M5	D= 8,0 mm. K= 0,5 mm. d= 6,9 mm.  Ø 7,1mm.	19,5	01051A2RSHCB	0,5 - 3,0	10.000	6,0	3.000
M6	D= 10,0 mm. K= 0,5 mm. d= 8,9 mm.  Ø 9,1mm.	22,5	01061A2RSHCB	0,5 - 3,0	15.000	10,0	1.500
M8	D= 12,0 mm. K= 0,5 mm. d= 10,9 mm.  Ø 11,1mm.	25,5	01081A2RSHCB	0,5 - 3,0	27.000	24,0	1.000
M10	D= 14,0 mm. K= 0,7 mm. d= 12,9 mm.  Ø 13,1mm.	35,5	01101A2RSHCB	1,0 - 4,0	37.000	48,0	800

INOX A2
 ST. STEEL A2

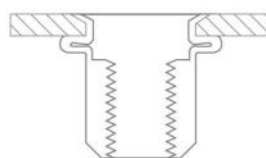
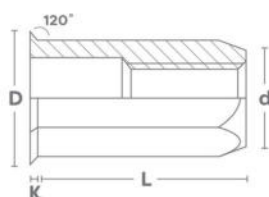

Cabeza Ancha - Hexagonal - Abierta
 Flat Head - Hexagonal - Open End



M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 9,0 mm. K= 1,0 mm. d= 5,9 mm.  Ø 6,1mm.	11,5	01041A2FHXOB	0,5 - 3,0	6.800	3,0	5.500
M5	D= 10,0 mm. K= 1,0 mm. d= 6,9 mm.  Ø 7,1mm.	13,5	01051A2FHXOB	0,5 - 3,0	10.000	6,0	4.000
M6	D= 12,0 mm. K= 1,5 mm. d= 8,9 mm.  Ø 9,1mm.	15,5	01061A2FHXOB	0,5 - 3,0	15.000	10,0	2.000
M8	D= 15,5 mm. K= 1,5 mm. d= 10,9 mm.  Ø 11,1mm.	17,5	01081A2FHXOB	0,5 - 3,0	27.000	24,0	1.500
M10	D= 16,0 mm. K= 2,0 mm. d= 12,9 mm.  Ø 13,1mm.	22	01101A2FHXOB	1,0 - 4,0	37.000	48,0	800



Cabeza Reducida - Hexagonal - Abierta
Reduced Head - Hexagonal - Open End



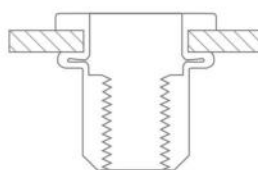
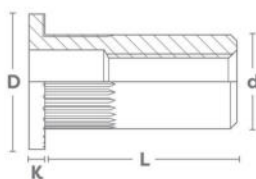
M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 7,0 mm. K= 0,6 mm. d= 5,9 mm  Ø 6,1mm.	12	01041A2RHXOB	0,5 - 3,0	6.800	3,0	6.500
M5	D= 8,0 mm. K= 0,6 mm. d= 6,9 mm  Ø 7,1mm.	13,5	01051A2RHXOB	0,5 - 3,0	10.000	6,0	4.500
M6	D= 10,0 mm. K= 0,7 mm. d= 8,9 mm  Ø 9,1mm.	16	01061A2RHXOB	0,5 - 3,0	15.000	10,0	2.500
M8	D= 12,0 mm. K= 0,7 mm. d= 10,9 mm  Ø 11,1mm.	18	01081A2RHXOB	0,5 - 3,0	27.000	24,0	1.500
M10	D= 14,0 mm. K= 0,8 mm. d= 12,9 mm  Ø 13,1mm.	22	01101A2RHXOB	1,0 - 4,0	37.000	48,0	1.000



INOX A4
ST. STEEL A4



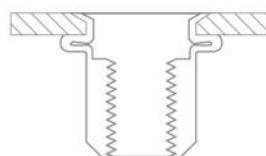
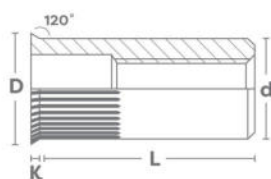
Cabeza Ancha - Cilíndrica Ranurada - Abierta
Flat Head - Cylindrical Knurled - Open End



M	Dimensiones Size	L mm.	Código Code	 E mm.	 N	 nm	 pcs
M4	D= 8,5 mm. K= 1,0 mm. d= 5,9 mm.  Ø 6,0 mm.	10	01041A4FKNOB	0,5 - 3,0	6.800	3,0	8.000
M5	D= 9,5 mm. K= 1,0 mm. d= 6,9 mm.  Ø 7,0 mm.	12	01051A4FKNOB	0,5 - 3,0	10.000	6,0	5.000
M6	D= 12,5 mm. K= 1,5 mm. d= 8,9 mm.  Ø 9,0 mm.	14,5	01061A4FKNOB	0,5 - 3,0	15.000	10,0	2.500
M8	D= 15,5 mm. K= 1,5 mm. d= 10,9 mm.  Ø 11,0 mm.	16	01081A4FKNOB	0,5 - 3,0	27.000	24,0	1.500



Cabeza Reducida - Cilíndrica Ranurada - Abierta
Reduced Head - Cylindrical Knurled - Open End



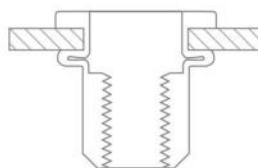
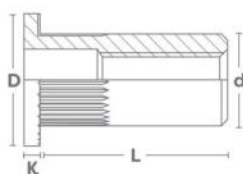
M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 6,5 mm. K= 0,5 mm. d= 5,9 mm.  Ø 6,0 mm.	10	01041A4RKNOB	0,5 - 3,0	6.800	3,0	10.000
M5	D= 7,5 mm. K= 0,5 mm. d= 6,9 mm.  Ø 7,0 mm.	11,5	01051A4RKNOB	0,5 - 3,0	10.000	6,0	6.500
M6	D= 9,5 mm. K= 0,5 mm. d= 8,9 mm.  Ø 9,0 mm.	14	01061A4RKNOB	0,5 - 3,0	15.000	10,0	3.000
M8	D= 11,5 mm. K= 0,5 mm. d= 10,9 mm.  Ø 11,0 mm.	15,5	01081A4RKNOB	0,5 - 3,0	27.000	24,0	2.000



ALUMINIO
ALUMINIUM



Cabeza Ancha - Cilíndrica Ranurada - Abierta
Flat Head - Cylindrical Knurled - Open End



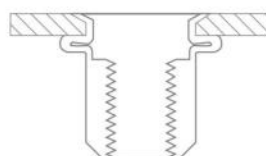
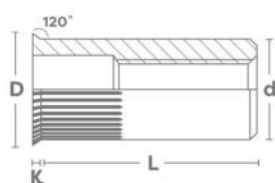
M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M3	D= 6,5 mm. K= 1,0 mm. d= 4,9 mm. Ø 5,0 mm.	10	01031ALFKNOB	0,5 - 3,0	2.500	0,7	10.000
M4	D= 8,5 mm. K= 1,0 mm. d= 5,9 mm. Ø 6,0 mm.	10 12	01041ALFKNOB 01042ALFKNOB	0,5 - 3,0 3,1 - 4,0	4.000	2,0	8.000 7.000
M5	D= 9,5 mm. K= 1,0 mm. d= 6,9 mm. Ø 7,0 mm.	12 15	01051ALFKNOB 01052ALFKNOB	0,5 - 3,0 3,1 - 6,0	5.500	4,0	5.000 4.500
M6	D= 12,5 mm. K= 1,5 mm. d= 8,9 mm. Ø 9,0 mm.	14,5 17,5	01061ALFKNOB 01062ALFKNOB	0,5 - 3,0 3,1 - 6,0	8.300	6,0	2.500 2.000
M8	D= 15,5 mm. K= 1,5 mm. d= 10,9 mm. Ø 11,0 mm.	16 19	01081ALFKNOB 01082ALFKNOB	0,5 - 3,0 3,1 - 5,5	13.000	15,0	1.500
M10	D= 18,5 mm. K= 2,0 mm. d= 12,9 mm. Ø 13,0 mm.	17 22	01101ALFKNOB 01102ALFKNOB	1,0 - 3,5 3,6 - 6,0	20.000	27,0	1.000
M12	D= 22,5 mm. K= 2,0 mm. d= 15,9 mm. Ø 16,0 mm.	23	01121ALFKNOB	1,0 - 4,0	28.000	45,0	500

Bajo petición disponible en cuerpo liso.
On request available plain body.



Cabeza Reducida - Cilíndrica Ranurada - Abierta

Reduced Head - Cylindrical Knurled - Open End



M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 6,5 mm. K= 0,5 mm. d= 5,9 mm.  Ø 6,0 mm.	10	01041ALRKNOB	0,5 - 3,0	4.000	2,0	10.000
M5	D= 7,5 mm. K= 0,5 mm. d= 6,9 mm.  Ø 7,0 mm.	11,5	01051ALRKNOB	0,5 - 3,0	5.500	4,0	6.500
M6	D= 9,5 mm. K= 0,5 mm. d= 8,9 mm.  Ø 9,0 mm.	14	01061ALRKNOB	0,5 - 3,0	8.300	6,0	3.000
M8	D= 11,5 mm. K= 0,5 mm. d= 10,9 mm.  Ø 11,0 mm.	15,5	01081ALRKNOB	0,5 - 3,0	13.000	15,0	2.000
M10	D= 13,5 mm. K= 0,7 mm. d= 12,9 mm.  Ø 13,0 mm.	19,5	01101ALRKNOB	0,5 - 3,5	20.000	27,0	1.500

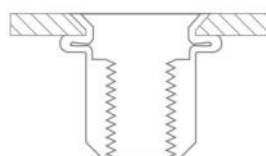
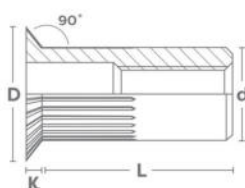
Bajo petición disponible en cuerpo liso.
 On request available plain body.



ALUMINIO
ALUMINIUM



Cabeza Avellanada - Cilíndrica Ranurada - Abierta
Countersunk Head - Cylindrical Knurled - Open End

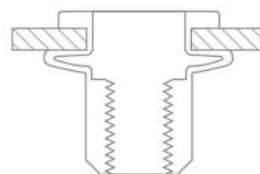
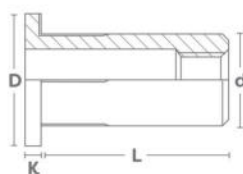


M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M4	D= 8,5 mm. K= 1,5 mm. d= 5,9 mm.  Ø 6,0 mm.	11,5	01041ALCKNOB	1,5 - 3,5	4.000	2,0	7.500
M5	D= 9,5 mm. K= 1,5 mm. d= 6,9 mm.  Ø 7,0 mm.	13,5	01051ALCKNOB	1,5 - 4,0	5.500	4,0	5.000
M6	D= 11,5 mm. K= 1,5 mm. d= 8,9 mm.  Ø 9,0 mm.	16	01061ALCKNOB	1,5 - 4,5	8.300	6,0	2.500
M8	D= 13,5 mm. K= 1,5 mm. d= 10,9 mm.  Ø 11,0 mm.	19	01081ALCKNOB	1,5 - 4,5	13.000	15,0	1.500
M10	D= 15,5 mm. K= 1,5 mm. d= 12,9 mm.  Ø 13,0 mm.	21	01101ALCKNOB	1,5 - 4,5	20.000	27,0	1.000

Bajo petición disponible en cuerpo liso.
On request available plain body.



Trébol - Cabeza Ancha Acero
 Triform - Flat Head Steel



M	Dimensiones Size	L mm.	Código Code	E mm.	N	nm	pcs
M6	D=16,1 mm. K=1,6 mm. d=8,8 mm.  Ø 8,9 mm.	25,5	01061STFTROB	0,5 - 7,1	19.000	12,5	2.000
M8	D=19,0 mm. K=1,6 mm. d=11,1 mm.  Ø 11,2 mm.	29,9	01081STFTROB	0,5 - 7,1	25.000	20	1.000
M10	D=22,2 mm. K=2,2 mm. d=13,6 mm.  Ø 13,8 mm.	36,12	01101STFTROB	5,0 - 8,5	29.000	31	500

Bajo petición disponible en inoxidable.
 On request available Stainless Steel