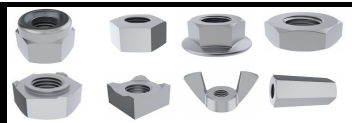


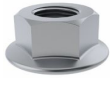
ROSCA METRICA TUERCAS HEXAGONALES DIN 934									ROSCA WITHWORTH TUERCAS HEXAGONALES BS 1083			
Ø	ACERO CLASE 8			ACERO CLASE 10		LATON	ACERO INOX		Ø	ACERO		LATON
	NEGRO	ZINCADO	GALV.	NEGRO	ZINCAD	PULIDO	A2	A4		NEGRO	ZINCADO	PULIDO
M-3	0.27	0.30				3.96	2.43	4.26	"1/8	0.75	1.13	3.75
M-4	0.39	0.39				4.95	2.61	4.59	"5/32	0.75	1.13	4.50
M-5	0.53	0.54				6.93	2.79	4.88	"3/16	1.05	1.50	7.50
M-6	0.83	0.89		1.16	1.20	12.87	2.96	5.21	"1/4	1.88	2.63	12.00
M-8	1.70	1.79	2.28	2.30	2.46	23.76	6.06	10.68	"5/16	3.00	3.74	21.00
M-10	3.62	3.83	4.88	4.98	5.28	47.52	13.04	22.88	"3/8	5.24	6.74	45.00
M-12	5.34	5.70	7.25	7.38	7.82	69.30	19.47	34.16	"7/16	9.72	12.72	60.00
M-14	8.46	9.00	11.42	11.64	12.36	118.80	36.51	64.01	"1/2	13.47	17.96	75.00
M-16	10.74	11.42	14.52	14.79	15.71	138.60	38.27	67.07	"9/16	23.94	29.93	180.00
M-18	15.38	16.37	20.79	21.17	22.53	257.40	74.76	131.07	"5/8	22.44	29.93	225.00
M-20	20.61	21.93	27.84	28.37	30.17	297.00	76.50	134.12	"3/4	37.41	52.38	
M-22	33.72	35.87	45.57	46.41	49.37		117.83	206.55	"7/8	59.85	82.31	
M-24	46.38	49.34	62.69	63.83	67.91		146.33	256.49	1"	74.82	89.79	
M-27	79.82	84.92	107.90	109.88	116.87		662.03	1160.58				
M-30	107.90	114.77	145.82	148.50	157.94		1103.34	1934.33				
M-33	150.93	160.56	203.99	207.75	221.00		1324.02	2321.21				
M-36	205.97	219.09	278.36	283.49	301.59		1471.02	2579.10				
M-39	263.07	279.86		362.12	385.22		1838.91	3511.20				
M-42	341.66	363.48		470.28	500.33		2721.60	4804.80				
M-45	419.24	445.97		577.05	613.91		3427.20					
M-48	511.97	544.67		704.72	749.69		4435.20					
M-52	639.33	680.13		879.99	936.20		5644.80					
M-56	744.11	791.63		1024.26	1089.63							
M-60	885.60	942.14										



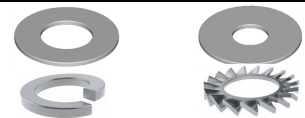
ROSCA METRICA TUERCAS CIEGAS DIN 1587					ROSCA WITHWORTH TUERCAS CIEGAS DIN 1587 SW		
Ø	LATON		ACERO INOX		Ø	LATON	
	PULIDO	NIQUELADO	A2	A4		PUL	NIQ
M-3	10.35	11.39	7.05	15.65	"1/8	9.00	9.75
M-4	14.49	16.56	6.36	13.23	"5/32	12.00	13.50
M-5	18.63	20.70	6.71	14.45	"3/16	15.00	16.50
M-6	23.34	26.91	9.09	19.25	"1/4	22.50	25.50
M-8	43.47	47.61	17.01	31.28	"5/16	37.50	42.00
M-10	91.08	99.36	34.40	60.15	"3/8	82.50	90.00
M-12	132.48	144.90	52.29	96.23	"7/16	105.00	120.00
M-14	289.80	331.20	278.78		"1/2	210.00	240.00
M-16	351.90	414.00	145.32	300.72	"9/16	255.00	300.00
M-18	538.20	621.00			"5/8	390.00	450.00
M-20	621.00	724.50	435.95	842.00			
M-22	1035.00	1242.00					
M-24	1242.00	1449.00					
M-27							

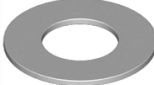
TUERCAS



TUERCAS	TUERCA AUTOBLOCANTE				TUERCA C/BASE		TUERCA BAJA	TUERCA SOLDAR	TUERCA SOLDAR	TUERCA DE MARIPOSA		UNION		
	DIN 985			DIN 980 V	DIN 6923		DIN 936	DIN 929	DIN 928	MODELO AMERICANO		HEXAGONAL		
														
Ø	CL 8 ZN	INOX-A2	INOX-A4	CL 8 ZN	CL 8 ZN	INOX-A2	CL 8 ZN	CL 8 NEGRO	CL 8 NEGRO	CL 6 ZN Cr3	INOX-A2	MEDIDA	ZINCADO	INOX-A2
M-3	1.14	1.92				3.71				3.96	21.81	M-5x20	8.07	
M-4	1.14	1.92	6.33		1.08	3.71	0.57			4.08	22.26	M-6x25	10.50	51.00
M-5	1.14	2.01	6.75		1.17	4.08	0.72	1.98		4.22	25.44	M-8x25	13.20	76.50
M-6	1.41	3.44	7.19	1.70	1.52	6.63	0.87	2.25	1.98	5.61	38.16	M-10x30	29.33	153.00
M-8	2.69	7.35	14.78	3.50	3.11	13.77	1.80	4.23	5.15	7.14	47.70	M-12x30	36.66	204.00
M-10	6.23	17.16	31.65	9.45	5.15	22.95	3.95	7.65	8.97	12.12	76.32	M-14x42	80.64	
M-12	8.88	26.70	47.22	13.50	8.87	44.63	5.75	10.95	12.93	31.88	159.00	M-16x50	87.98	
M-14	16.14	60.08		20.25	14.57		9.33					M-18x54	190.62	
M-16	18.20	20.81	102.06	26.94	22.77		11.49			95.40	381.59	M-20x60	219.95	
M-18	28.94	286.11					17.96					M-22x66	293.25	
M-20	37.17	333.80	381.48				21.54			114.47		M-24x72	439.88	
M-22	61.98	572.22					35.91					M-30x90	879.75	
M-24	82.62	715.28					50.28					M-36x108	1466.3	
M-27	206.58						71.84							
M-30	268.56						93.38							
M-33	826.32													
M-36	1032.9													

ARANDELAS



ARANDELAS	ARANDELAS PLANAS				ARANDELAS ANCHAS			ARANDELAS DE PRESION				ARANDELAS DENTADAS		
	DIN 125-A				DIN 9021			DIN-127-B				DIN 6798-A		
														
Ø	ZINCADO	INOX-A2	INOX-A4	LATON	ZINCADO	INOX-A2	INOX-A4	NEGRO	ZINCADO	INOX-A2	INOX-A4	NEGRO	ZINCADO	INOX-A2
M-3	0.38	0.69	1.56		1.08	2.00		0.23	0.26	0.44	0.77	0.38	0.45	
M-4	0.38	0.69	1.56	2.63	1.08	2.00	4.97	0.23	0.26	0.44	0.77	0.41	0.48	2.10
M-5	0.38	0.80	1.56	3.00	1.08	2.00	6.21	0.23	0.26	0.56	0.83	0.53	0.56	3.30
M-6	0.48	1.25	2.51	3.74	1.29	3.20	9.33	0.30	0.35	0.98	1.85	0.60	0.75	3.90
M-8	0.89	2.19	4.35	7.49	2.78	7.02	18.65	0.60	0.69	1.85	3.36	1.13	1.50	6.75
M-10	1.64	4.31	9.33	14.97	5.39	14.34	43.52	0.90	1.05	2.94	5.31	1.88	2.63	10.80
M-12	2.90	7.82	15.54	26.19	9.63	25.31	62.18	1.35	1.58	4.55	8.03	3.00	4.11	14.40
M-14	4.46	12.12	27.98	37.41	15.98	41.13	124.34	2.40	2.55	9.75	17.34	4.49	5.99	18.75
M-16	4.94	13.74	27.98	44.90	17.69	47.37	124.34	3.45	3.60	10.85	19.52	5.61	7.49	24.75
M-18	6.95	18.86	55.97	0.00	36.23	87.26	217.58	4.50	4.80	17.34	32.52	8.99	11.97	43.05
M-20	7.43	20.87	55.97	74.82	38.34	87.26	217.58	5.70	6.15	19.52	37.94	11.22	13.47	54.00
M-22	9.92	44.42	93.26		74.57	112.17		7.50	8.70	37.94	65.03	14.97	22.44	67.50
M-24	14.85	53.85	99.47		85.22	186.96		10.50	12.00	43.35	75.87	18.71	29.93	82.50
M-27	24.75	80.76	155.43					16.50	19.50	54.20	97.55			
M-30	34.68	100.97	186.50					30.00	33.00	75.42	140.9			
M-33	61.89	269.21	310.83					37.50	45.00					
M-36	74.28	376.89						75.00	90.00					