



建龍工業股份有限公司
KENLON INDUSTRIAL CO., LTD.

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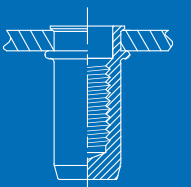
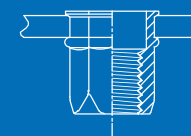
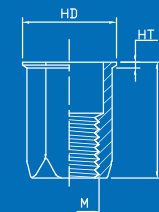
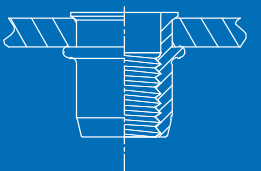
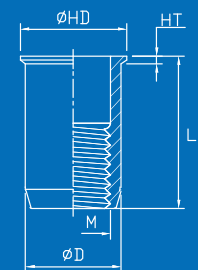


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關於建龍

建龍工業是各種扣件專業製造商，至今已有45年研發及生產經驗，並已通過德國TUV NORD ISO 9001品質系統認證，計劃於近年將品質系統提升至汽車業級品質系統IATF16949認證。

建龍工業生產團隊有研發設計部、生產部、品管部、倉管部，各部以求精、求進的態度接受市場挑戰，達成客戶交付的任務。

我們備有完整的品質、規格檢驗設備，臥式影像量測儀，2.5D投影機，多功能拉力測試機，電子數位扭力測試器，精密量測儀器，全系列環規、栓規、塞規、深度規、高度規...等，只為達成全面品質管理為目標。

建龍專精各類金屬扣件生產製造，包括有高、中、低碳鐵材，各種銅合金，鋁合金、及不銹鋼S/S 410,302,304,316等材料生產製品為汽車業，機械業，傢俱業，電子業，板金業，電器業，各類組裝業提供螺絲，螺帽，鉚釘，拉帽，拉釘各式扣件服務。

FASTENER MANUFACTURERS KENLON

Kenlon is a TUV NORD ISO 9001 qualified professional fastener manufacturer. Our complete manufacturing facility is able to provide; R&D, quality control, warehousing, and a full production line. Experience, consistency, precise execution, and quality service are the core values that allow Kenlon to take on any new market challenges asked by its customers.

We specialize in manufacturing metal fasteners. Materials include; carbon steel (high, middle and low), brass, copper alloy, aluminum alloy, and stainless steel (410, 302, 304 and 316). Our product range includes bolts, nuts, rivets, blind rivet nuts and custom-made cold forged parts supplying industries such as the automotive, machinery, furniture, and electronics industry just to name a few.

Mechanically and OEM driven, we are proud to offer exclusive inspections from torque test, tensile strength test, and 2.5D profile projectors, to video measure machines and custom gauges, that enable us to look after customers' various demand and requirements.

With over 40 years of firsthand manufacturing experience and professional expertise, we are never satisfied with the status quo. Kenlon is well on its way to adding automotive industry level IATF16949 to its quality management system.

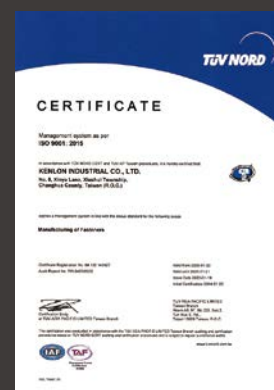
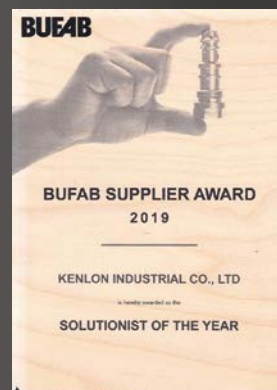


製造業也是服務業

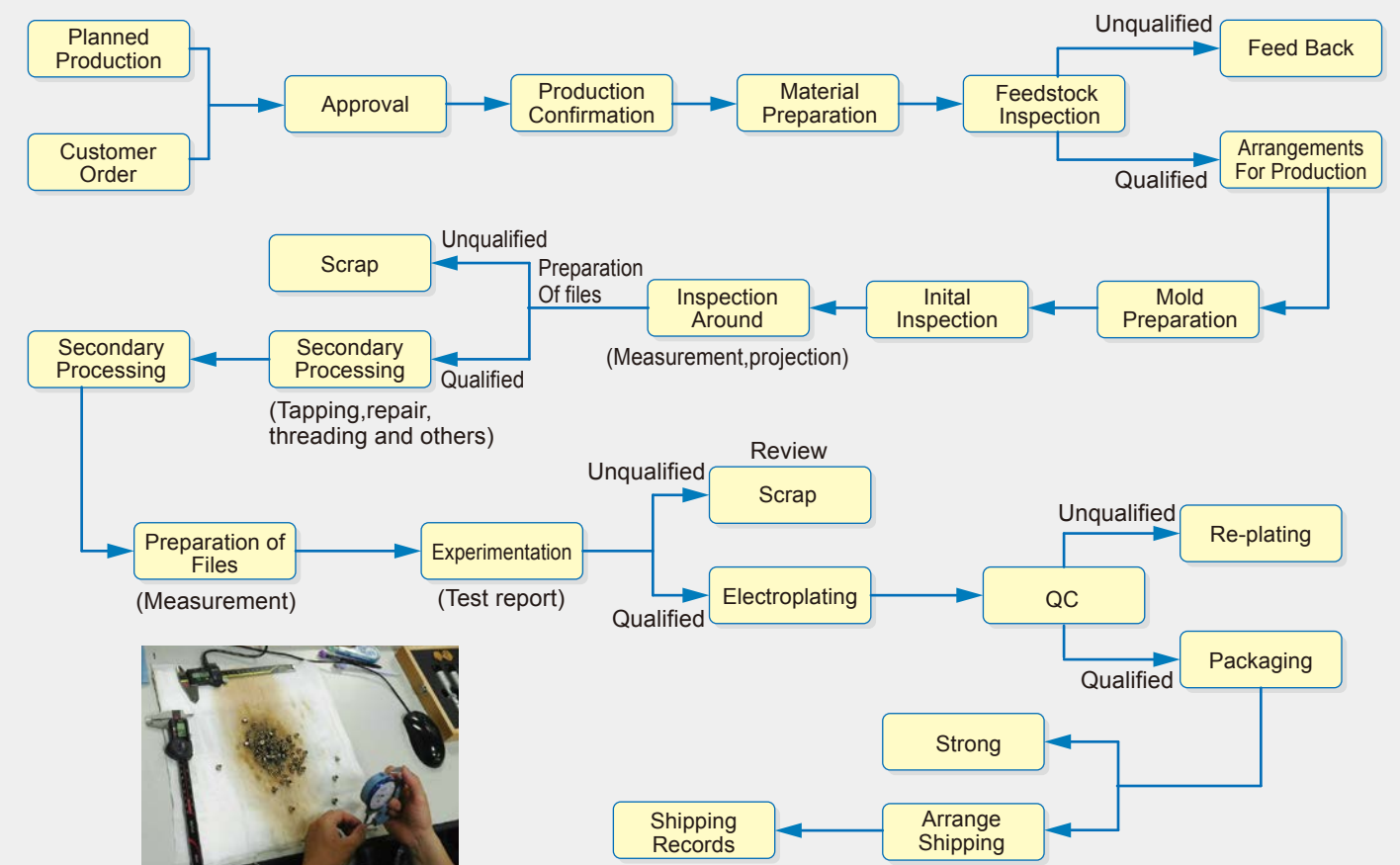
建龍的經營理念：能為您解決扣件問題，是建龍的榮耀

SERVICE PRIORITY.

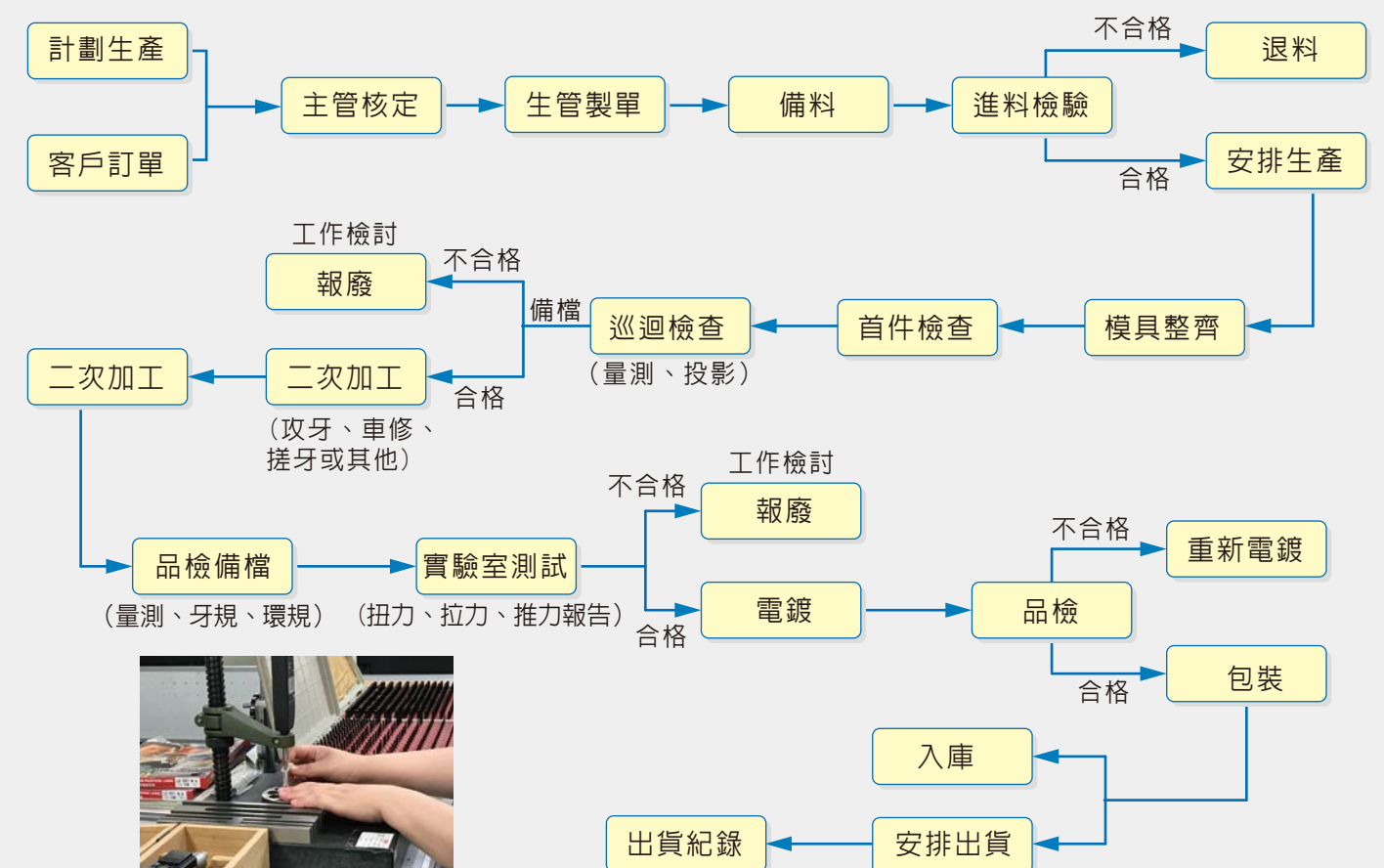
We live by our vision statement. "It is our pleasure to solve our customers problems for fastener products."



QUALITY PROCESS

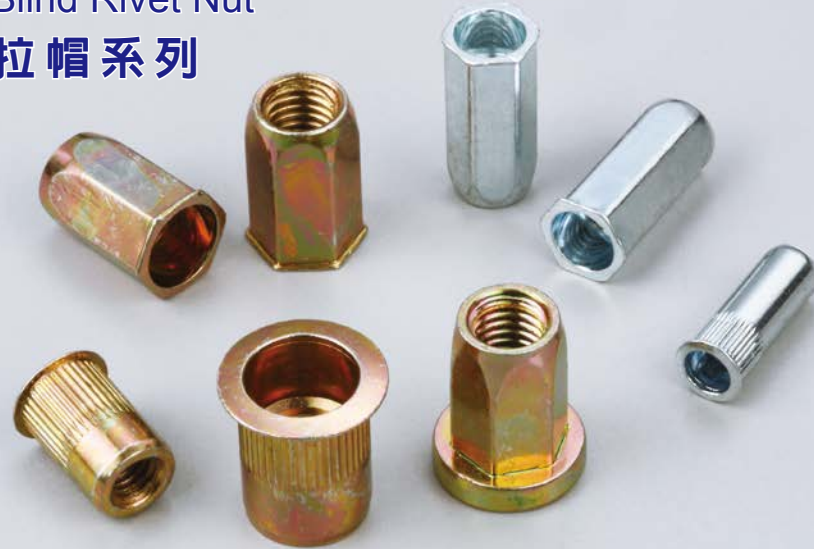


品質流程



Products 產品

Blind Rivet Nut
拉帽系列



Screw
螺絲



Press Components
沖床件

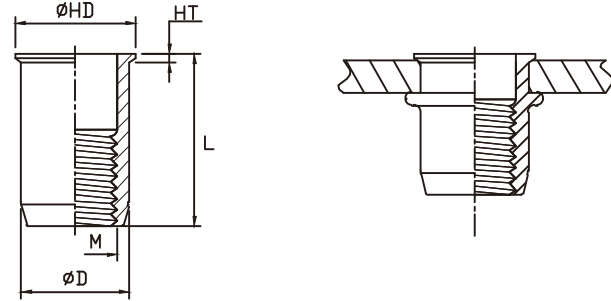


Blind Rivet
拉釘系列



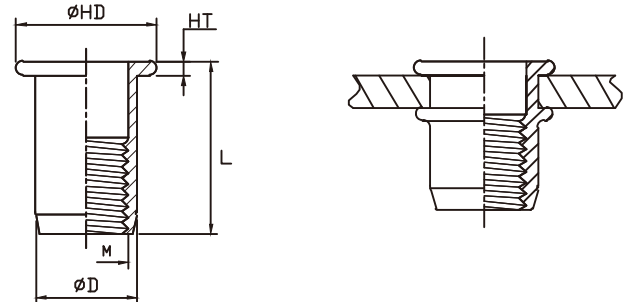
Cold Forging Parts
冷鍛造件





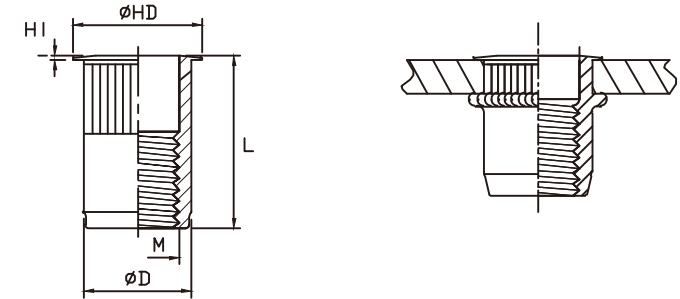
EUS,US SERIES SMALL FLANGE, OPEN END (~K = Knurled)

PART NO.	THREAD SIZE	HOLE SIZE +0.1 / -0.0	D(mm) +0.0 / -0.1	L(mm) ±0.4	HD(mm) ±0.3	HT(mm) +0.15 / -0.05	GRIP RANGE
EUSM3/EUSM3K	M3X0.5	5.10	5.0	9.0	6.0	0.5	0.5~2.0
EUSM4/EUSM4K	M4X0.7	6.10	6.0	10.0	7.0	0.5	0.5~2.5
EUSM5/EUSM5K	M5X0.8	7.10	7.0	12.0	8.0	0.5	0.5~2.5
EUSM6/EUSM6K	M6X1.0	9.10	9.0	15.0	10.0	0.5	1.0~4.0
EUSM8/EUSM8K	M8X1.25	11.10	11.0	16.0	12.0	0.5	1.0~4.0
EUSM10/EUSM10K	M10X1.5	13.10	13.0	18.6	14.0	0.5	1.0~4.0
PART NO.	THREAD SIZE	HOLE SIZE +0.1 / -0.0	D(mm) +0.0 / -0.1	L(mm) ±0.4	HD(mm) ±0.3	HT(mm) +0.15 / -0.05	GRIP RANGE
USSM3/USSM3K	M3X0.5	4.9	4.8	9.0	5.8	0.5	0.5~2.0
USSM4/USSM4K	M4X0.7	6.4	6.3	10.0	7.3	0.5	0.5~2.5
USSM5/USSM5K	M5X0.8	7.2	7.1	12.0	8.1	0.5	0.5~2.5
USSM6/USSM6K	M6X1.0	9.6	9.5	15.0	10.5	0.5	1.0~4.0
USSM8/USSM8K	M8X1.25	10.6	10.5	16.0	11.5	0.5	1.0~4.0
USSM10/USSM10K	M10X1.5	12.8	12.7	18.0	13.7	0.5	1.0~4.0
PART NO.	THREAD SIZE	HOLE SIZE +0.004 / -0.0	D(inch) +0.0 / -0.004	L(inch) ±0.015	HD(inch) ±0.012	HT(inch) +0.006 / -0.002	GRIP RANGE
USS440/USS440K	UNC 4-40	.192	.188	.355	.228	.02	0.02~0.08
USS632/USS632K	UNC 6-32	.253	.249	.409	.289	.02	0.02~0.10
USS832/USS832K	UNC 8-32	.253	.249	.409	.289	.02	0.02~0.10
USS1024/USS1024K	UNC 10-24	.284	.280	.464	.320	.02	0.02~0.10
USS1032/USS1032K	UNF 10-32	.284	.280	.464	.320	.02	0.02~0.10
USS420/USS420K	UNC 1/4-20	.378	.374	.575	.414	.02	0.04~0.15
USS518/USS518K	UNC 5/16-18	.420	.414	.630	.456	.02	0.04~0.15
USS616/USS616K	UNC 3/8-16	.504	.500	.708	.540	.02	0.04~0.16



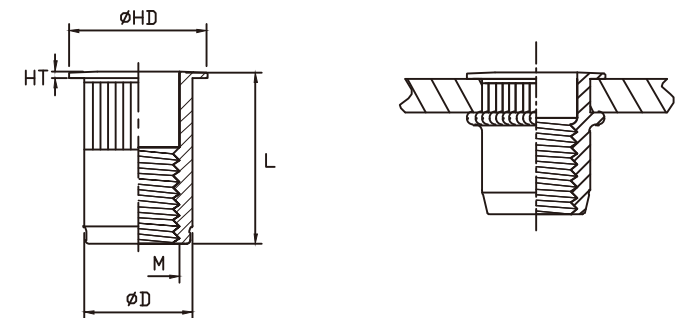
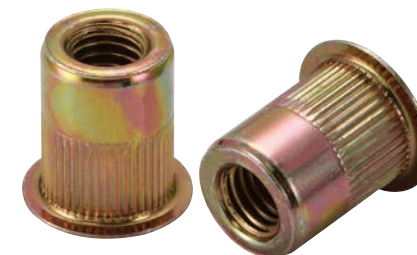
EUB,USB SERIES FLAT HEAD, OPEN END (~K = Knurled)

PART NO.	THREAD SIZE	HOLE SIZE +0.1 / -0.0	D(mm) +0.0 / -0.1	L(mm) ±0.4	HD(mm) ±0.3	HT(mm) +0.15 / -0.05	GRIP RANGE
EUBM3/EUBM3K	M3X0.5	5.10	5.0	9.8	8.0	0.8	0.5~2.0
EUBM4/EUBM4K	M4X0.7	6.10	6.0	11.3	9.0	0.8	0.5~2.5
EUBM5/EUBM5K	M5X0.8	7.10	7.0	12.5	10.0	1.0	0.5~2.5
EUBM6/EUBM6K	M6X1.0	9.10	9.0	16.0	13.0	1.5	1.0~3.5
EUBM8/EUBM8K	M8X1.25	11.10	11.0	18.0	14.5	1.5	1.0~4.0
EUBM10/EUBM10K	M10X1.5	13.10	13.0	21.6	16.0	1.6	1.0~4.0
PART NO.	THREAD SIZE	HOLE SIZE +0.004 / -0.0	D(inch) +0.0 / -0.004	L(inch) ±0.015	HD(inch) ±0.012	HT(inch) +0.006 / -0.002	GRIP RANGE
USB440/USB440K	UNC 4-40	.201	.197	.386	.315	.032	0.02~0.08
USB832/USB832K	UNC 8-32	.240	.236	.445	.354	.032	0.02~0.10
USB1024/USB1024K	UNC 10-24	.280	.276	.493	.393	.040	0.02~0.10
USB420/USB420K	UNC 1/4-20	.358	.354	.630	.512	.059	0.04~0.14
USB518/USB518K	UNC 5/16-18	.437	.433	.709	.571	.059	0.04~0.16
USB616/USB616K	UNC 3/8-16	.516	.512	.850	.630	.063	0.04~0.16



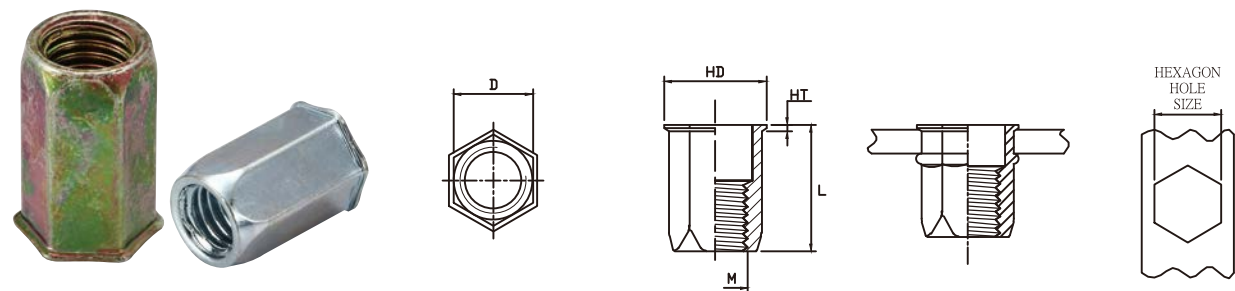
AS SERIES SMALL FLANGE, OPEN END (Knurled)

PART NO.	THREAD SIZE	HOLE SIZE +0.1 / -0.0	D(mm) +0.0 / -0.1	L(mm) ±0.4	HD(mm) ±0.3	HT(mm) +0.15 / -0.05	GRIP RANGE
ASM4	M4X0.7	6.8	6.73	11.15	7.87	0.48	0.5~2.0
ASM5	M5X0.8	7.6	7.52	12.55	8.64	0.48	0.5~3.3
ASM6	M6X1.0	10.0	9.91	15.31	11.56	0.55	0.7~4.2
ASM8	M8X1.25	13.5	13.46	18.11	15.11	0.55	0.7~3.8
ASM10	M10X1.5	13.5	13.46	18.11	15.11	0.55	0.7~3.8
PART NO.	THREAD SIZE	HOLE SIZE +0.004 / -0.0	D(inch) +0.0 / -0.004	L(inch) ±0.015	HD(inch) ±0.012	HT(inch) +0.006 / -0.002	GRIP RANGE
AS632	UNC 6-32	.266	.265	.439	.310	.019	0.02~0.08
AS832	UNC 8-32	.266	.265	.439	.310	.019	0.02~0.08
AS1024	UNC 10-24	.297	.296	.494	.340	.019	0.02~0.13
AS1032	UNF 10-32	.297	.296	.494	.340	.019	0.02~0.13
AS420	UNC 1/4-20	.391	.390	.603	.455	.023	0.03~0.17
AS518	UNC 5/16-18	.531	.530	.713	.595	.023	0.03~0.15
AS616	UNC 3/8-16	.531	.530	.713	.595	.023	0.03~0.15

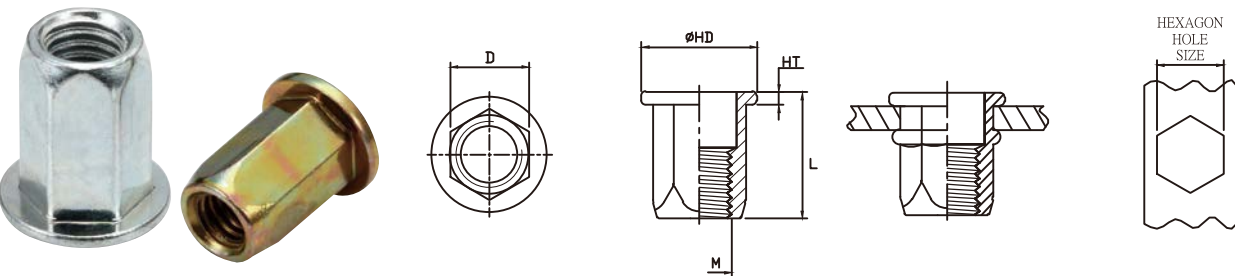


AB SERIES LARGE FLANGE, OPEN END (Knurled)

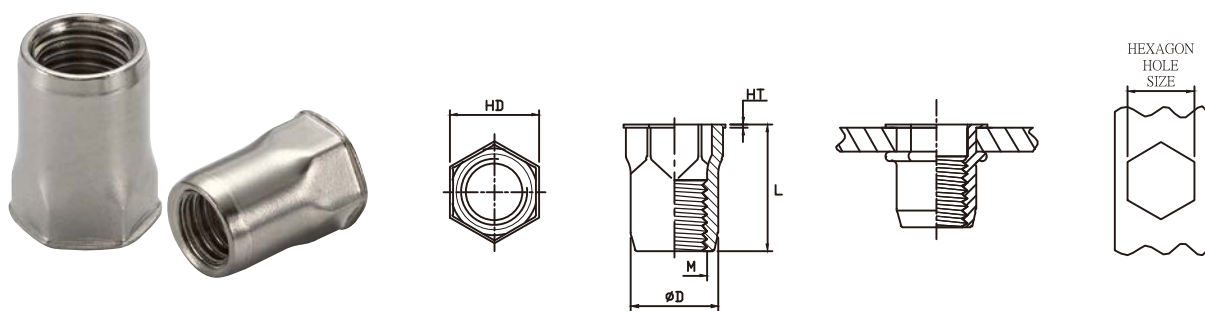
PART NO.	THREAD SIZE	HOLE SIZE +0.1 / -0.0	D(mm) +0.0 / -0.1	L(mm) ±0.4	HD(mm) ±0.3	HT(mm) +0.15 / -0.05	GRIP RANGE
ABM4	M4X0.7	6.8	6.73	11.43	9.91	0.76	0.5~2.0
ABM5	M5X0.8	7.6	7.52	12.83	10.54	0.76	0.5~3.3
ABM6	M6X1.0	10.0	9.91	15.49	12.70	0.76	0.7~4.2
ABM8	M8X1.25	13.5	13.46	18.42	17.40	0.89	0.7~3.8
ABM10	M10X1.5	13.5	13.46	18.42	17.40	0.89	0.7~3.8
PART NO.	THREAD SIZE	HOLE SIZE +0.004 / -0.0	D(inch) +0.0 / -0.004	L(inch) ±0.015	HD(inch) ±0.012	HT(inch) +0.006 / -0.002	GRIP RANGE
AB632	UNC 6-32	.266	.265	.450	.390	.03	0.02~0.08
AB832	UNC 8-32	.266	.265	.450	.390	.03	0.02~0.08
AB1024	UNC 10-24	.297	.296	.505	.415	.03	0.02~0.13
AB1032	UNF 10-32	.297	.296	.505	.415	.03	0.02~0.13
AB420	UNC 1/4-20	.391	.390	.610	.500	.03	0.03~0.17
AB518	UNC 5/16-18	.531	.530	.725	.685	.035	0.03~0.15
AB616	UNC 3/8-16	.531	.530	.725	.685	.035	0.03~0.15



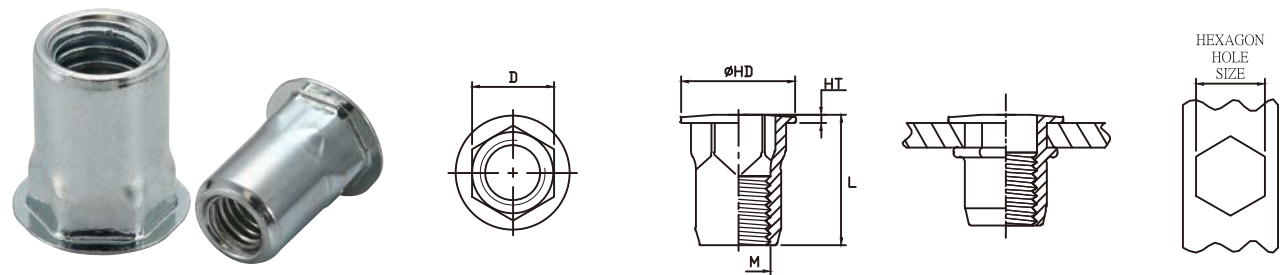
HS SERIES SMALL FLANGE , OPEN END							
PART NO.	THREAD SIZE	HOLE SIZE +0.1 / -0.0	D(mm) +0.0 / -0.1	L(mm) ±0.4	HD(mm) ±0.3	HT(mm) +0.15 / -0.05	GRIP RANGE
HSM4	M4X0.7	6.1	5.9	10.2	6.9	0.5	0.5~2.5
HSM5	M5X0.8	7.1	6.9	12.0	7.8	0.5	0.5~3.0
HSM6	M6X1.0	9.1	8.9	15.2	10.0	0.5	0.5~3.3
HSM8	M8X1.25	11.1	10.9	17.8	12.0	0.6	0.5~3.3
HSM10	M10X1.5	13.1	12.9	21.0	14.6	0.8	0.5~3.5



HB SERIES FLAT HEAD, OPEN END							
PART NO.	THREAD SIZE	HOLE SIZE +0.1 / -0.0	D(mm) +0.0 / -0.1	L(mm) ±0.4	HD(mm) ±0.3	HT(mm) +0.15 / -0.05	GRIP RANGE
HBM4	M4X0.7	6.1	5.9	10.7	9.0	0.9	0.5~2.5
HBM5	M5X0.8	7.1	6.9	13.7	10.0	0.9	0.5~3.0
HBM6	M6X1.0	9.1	8.9	16.0	13.0	1.5	0.5~3.3
HBM8	M8X1.25	11.1	10.9	18.0	16.0	1.5	0.5~3.3
HBM10	M10X1.5	13.1	12.9	21.0	19.0	2.0	0.5~3.5



HHS SERIES SMALL FLANGE , OPEN END							
PART NO.	THREAD SIZE	HOLE SIZE +0.1 / -0.0	D(mm) +0.0 / -0.1	L(mm) ±0.4	HD(mm) ±0.3	HT(mm) +0.15 / -0.05	GRIP RANGE
HHSM4	M4X0.7	6.5	6.35	10.4	7.0	0.4	0.5~2.0
HHSM5	M5X0.8	7.2	7.1	11.8	8.0	0.6	0.5~3.0
HHSM6	M6X1.0	9.6	9.5	14.6	10.6	0.6	0.5~3.0
HHSM8	M8X1.25	10.6	10.5	16.0	11.5	0.6	0.5~3.5
HHSM10	M10X1.5	12.7	12.6	18.5	14.0	0.6	0.7~3.8

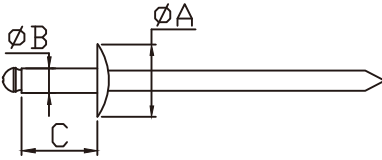


HHB SERIES LARGE FLANGE , OPEN END							
PART NO.	THREAD SIZE	HOLE SIZE +0.1 / -0.0	D(mm) +0.0 / -0.1	L(mm) ±0.4	HD(mm) ±0.3	HT(mm) +0.15 / -0.05	GRIP RANGE
HHBM4	M4X0.7	6.35	6.35	10.46	9.5	0.68	0.5~2.0
HHBM5	M5X0.8	7.14	7.10	11.73	9.9	0.68	0.5~3.3
HHBM6	M6X1.0	9.53	9.50	15.62	13.0	0.76	0.7~4.2
HHBM8	M8X1.25	12.70	12.70	18.29	16.6	0.89	0.7~3.8
HHBM10	M10X1.5	12.70	12.70	18.29	16.6	0.89	0.7~3.8
PART NO.	THREAD SIZE	HOLE SIZE +0.004 / -0.0	D(inch) +0.0 / -0.004	L(inch) ±0.015	HD(inch) ±0.012	HT(inch) +0.006 / -0.002	GRIP RANGE
HHB832	UNC 8-32	.250	.249	.412	.375	.027	0.02~0.08
HHB1024	UNC 10-24	.281	.280	.462	.390	.027	0.02~0.13
HHB1032	UNF 10-32	.281	.280	.462	.390	.027	0.02~0.13
HHB420	UNC 1/4-20	.375	.374	.615	.510	.030	0.03~0.17
HHB518	UNC 5/16-18	.500	.499	.720	.655	.035	0.03~0.15
HHB616	UNC 3/8-16	.500	.499	.720	.655	.035	0.03~0.15



RIVET NUT TEST DATA SHEET FOR REFERENCE

THREAD SIZE	Pull-out (Tensile Strength) Inch-lbs, Metric-kN	Recommended MAX. TORQUE-Nm
M4	6.3	5.1
M5	8.8	7.9
M6	14.4	12.4
M8	15.0	16.4
M10	19.7	33.9
6-32	1410	5.1
8-32	1410	5.1
10-24	1900	7.9
10-32	1900	7.9
1/4-20	3200	12.4
5/16-18	3200	16.4
3/8-16	4400	33.9



ITEM SIZE						A.S	S.S	X.S	X.X
A (HEAD DIA)	B (BODY DIA)	(INCH)	C (LENGT)	(INCH)		ALUMINUM RIVET STEEL. SHAFT	STEEL. RIVET STEEL. SHAFT	STAINLESS STEEL RIVET STEEL. SHAFT	STAINLESS STEEL RIVET STAINLESS STEEL SHAFT
3-2	4.5mm	2.4mm	(3/32)	5.8mm	(.23)	0	0		
3-3	4.5mm	2.4mm	(3/32)	7.4mm	(.30)	0	0		
3-4	4.5mm	2.4mm	(3/32)	8.4mm	(.33)	0	0		
4-1	6.4mm	3.2mm	(1/8)	4.8mm	(.19)	0	0	0	0
4-2	6.4mm	3.2mm	(1/8)	6.4mm	(.25)	0	0	0	0
4-3	6.4mm	3.2mm	(1/8)	8.0mm	(.315)	0	0	0	0
4-4	6.4mm	3.2mm	(1/8)	9.6mm	(.38)	0	0	11L 0	11L 0
4-5	6.4mm	3.2mm	(1/8)	11.5mm	(.45)	0	0	12.3L 0	12.3L 0
4-6	6.4mm	3.2mm	(1/8)	12.7mm	(.50)	0	0		
4-8	6.4mm	3.2mm	(1/8)	16.1mm	(.63)	0	0		
5-1	8.0mm	4.0mm	(5/32)	5.8mm	(.23)	0	0	0	0
5-2	8.0mm	4.0mm	(5/32)	7.0mm	(.275)	0	0	0	0
5-3	8.0mm	4.0mm	(5/32)	8.5mm	(.335)	0	0	0	0
5-4	8.0mm	4.0mm	(5/32)	10.0mm	(.394)	0	0	0	0
5-5	8.0mm	4.0mm	(5/32)	11.4mm	(.448)	0	0	0	0
5-6	8.0mm	4.0mm	(5/32)	13.0mm	(.511)	0	0	0	0
5-8	8.0mm	4.0mm	(5/32)	16.5mm	(.65)	0	0		
5-10	8.0mm	4.0mm	(5/32)	19.5mm	(.77)	0	0		
6-1	9.0mm	4.8mm	(3/16)	6.4mm	(.25)	0	0	0	0
6-2	9.0mm	4.8mm	(3/16)	7.4mm	(.38)	0	0	8L 0	8L 0
6-3	9.0mm	4.8mm	(3/16)	9.6mm	(.44)	0	0	10.5L 0	10.5L 0
6-4	9.0mm	4.8mm	(3/16)	11.0mm	(.50)	0	0		
6-5	9.0mm	4.8mm	(3/16)	12.7mm	(.57)	0	0	13.5L 0	13.5L 0
6-6	9.0mm	4.8mm	(3/16)	14.5mm	(.69)	0	0	16.5L 0	16.5L 0
6-8	9.0mm	4.8mm	(3/16)	17.5mm	(.80)	0	0		
6-10	9.0mm	4.8mm	(3/16)	20.4mm	(.95)	0	0		
6-12	9.0mm	4.8mm	(3/16)	24.0mm	(.00)	0	0		



RN01 ~ 03



RN-90

Model No.	Rivet Nut Setting Capability	Accessory	Operation Air Press (PSI)	Stroke	Pulling Force	Net Weight (Kg)
型號	適用拉帽規格	配備件	氣壓	行程	輸出拉力	重量
RN-90	All kinds of blind rivet nuts 各式拉帽	M3, M4, M5, M6, M8, M10, M12	71~100PSI (5~7kgf/cm²)	7mm	19.1kn/1949kgf	2.2kg

Thread size	RPM
4-40UNC	3000 RPM (RN-01)
M3X0.5	
6-32UNC	
8-32UNC	
M4X0.7	
10-24UNC	1500 RPM (RN-02)
10-32UNF	
M5X0.8	
1/4-20UNC	
M6X1.0	
5/16-18UNC	600 RPM (RN-03)
M8X1.25	
3/8-16UNC	
M10X1.5	



BR110 ~ 140



BR200 ~ 300

Model No.	Blind Rivet Setting Capability	Accessory	Operation Air Press (PSI)	Stroke	Pulling Force	Net Weight (Kg)
型號	適用拉釘規格	配備件	氣壓	行程	輸出拉力	重量
BR-110	Stainless Steel: 3.2mm Steel: 3.2mm, 4.0mm, 4.8mm Aluminum: 3.2mm, 4.0mm, 4.8mm	3.2mm 4.0mm 4.8mm	71~100PSI (5~7kgf/cm²)	14mm	6kn/612kgf	1.5kg
BR-120	Stainless Steel: 3.2mm, 4.0mm Steel: 3.2mm, 4.0mm, 4.8mm Aluminum: 3.2mm, 4.0mm, 4.8mm	3.2mm 4.0mm 4.8mm	71~100PSI (5~7kgf/cm²)	17mm	9.34kn/953kgf	1.7kg
BR-130	Stainless Steel: 4.0mm, 4.8mm Steel: 4.0mm, 4.8mm, 6.4mm Aluminum: 4.0mm, 4.8mm, 6.4mm	4.0mm 4.8mm 6.4mm	71~100PSI (5~7kgf/cm²)	26mm	12.9kn/1316kgf	2.0kg
BR-140	Stainless Steel: 4.0mm, 4.8mm, 6.4mm Steel: 4.0mm, 4.8mm, 6.4mm Aluminum: 4.0mm, 4.8mm, 6.4mm	4.0mm 4.8mm 6.4mm	71~100PSI (5~7kgf/cm²)	17mm	18.68kn/1906kgf	2.1kg
BR-200	Stainless Steel: 2.4mm, 3.2mm, 4.0mm Steel: 2.4mm, 3.2mm, 4.0mm, 4.8mm Aluminum: 2.4mm, 3.2mm, 4.0mm, 4.8mm	2.4mm 3.2mm 4.0mm 4.8mm	71~85PSI (5~6kgf/cm²)	14mm	8.624kn/880kgf	1.5kg
BR-300	Stainless Steel: 2.4mm, 3.2mm, 4.0mm, 4.8mm Steel: 2.4mm, 3.2mm, 4.0mm, 4.8mm, 6.4mm Aluminum: 2.4mm, 3.2mm, 4.0mm, 4.8mm, 6.4mm	2.4mm 3.2mm 4.0mm 4.8mm 6.4mm	71~85PSI (5~6kgf/cm²)	16mm	12kn/1224kgf	2.0kg