











ANCHOR NUT

INSERT • RIVET NUT • BLIND RIVET NUT
SPEED RIVETING FASTENER

ISO/TS 16949 SGS · ISO 9001 SGS · ISO 14001 BSMI REGISTERED CERT. NO 7M4E001 · TAF Testing Laboratory 0950

Professional Manufacturer. Universal Service. Customer Satisfaction

安拓實業股份有限公司(台灣)

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Anchor Riveting Fastener

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ISO-9001 & 14001 ANCHOR RWTUV & BCIQ

Smile Anchor

INSTITURE FÜR BAUTECHNK IN BERLIN

For Future IFBS



CSK HEAD STYLE



FLAT HEAD STYLE



SERRATION STYLE



CLOSED END STYLE



HEXAGON(Full & Semi) STYLE



SQUARE STYLE



ANCHOR THREAD



ANCHOR STUD



JACK NUT



SPLITNUT



INTERLOCK RIVET



RUBBER TYPE

Anchor Riveting Fastener

QUALITY POLICY

ABOUT ANCHOR

Anchor Fasteners was established in Kaohsiung since 1986. Because of cold forging technique, high quality , satisfactory service, following Certifications and honorably mentions, we kept our position as the biggest OEM supplier of Expansion Anchor, Riveting Fasteners, Automobile Fasteners, and Clinching Fasteners. We expanded our plants in China, Vietnam, and received TS16949 System Accreditation to enter automobile market in 2005.

Our President, Mr. Thompson Chang, was elected and undertook the great responsibility as the Governor of District 3510 of the Centennial International Rotary. During and after, he practices 4 tests in Rotary and also Anchor Fasteners: 1. Is it the truth? 2. Is it fair to all concerned? 3. Will it build goodwill and better friendship? 4. Will it be beneficial to concerned? The principle that he always lives up to is "Looking into the future from customers` point of view" .
We sincerely invite you to visit our plants and offices to witness our excellence.

QUALITY POLICY

1.Anchor Fasteners strongly

Believe quality is the life of an ethical enterprise. We always use customer`s vision to modify our production and development. Producing safe and reliable products to achieve customer`s satisfaction as our main responsibility.

2.Anchor Fasteners continuously

Involve in creating the latest techniques of cold forging. We always keep in mind that continuous improvement and creation are the ways to upgrade the quality.

3.Anchor Fasteners' everlasting

Management concept is to product high quality product with extremely low cost to generate profits. To feedback to our customers and make contribution to society is our principle of profit sharing.

System Accreditation:



TS-16949



ISO 14001



ISO 9001



TAF



ISO 14064

Honor:

Anchor Fasteners practices the Rotary`s spirits to serve in the industry and feedback to the public welfare.



1997:The Prize of 20th Annual Model of Chinese Young Entrepreneur



1997:The Prize of 6th National Innovation



1998:The Small and Medium Enterprise Innovation Research Award



1999:The Prize of 2nd Rising Star Award of Taiwan



2004-05:Presidential Gitation of Celebrate Rotary

Anchor Riveting Fastener

QUALITY ASSURANCE

Anchor has developed Rivet Nut sorting M/C by ourselves. All parts are 100% sorted and the defective ratio less than 25PPM is guaranteed.

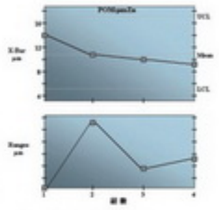


Computerized Measuring



TQC & SPC Control

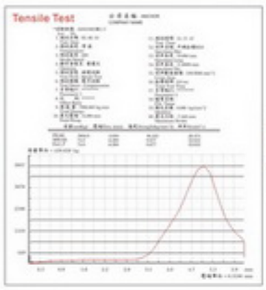




Plating Thickness Tester (X-Ray).

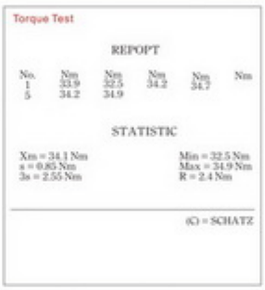


Tensile Test





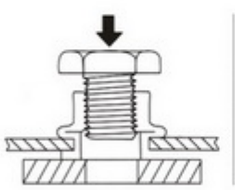
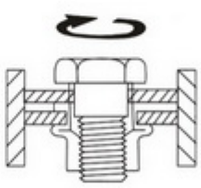
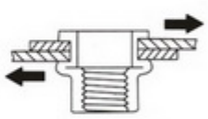
Torque Test





Shear Test



Test Method / Thread size	Tensile (Kg)			Torque (Nm)			Shear (Kg)		
									
METRIC	Steel	Stainless Steel	Aluminium	Steel	Stainless Steel	Aluminium	Steel	Stainless Steel	Aluminium
	M-Series	M-Series	P-Series	M-Series	M-Series	P-Series	M-Series	M-Series	P-Series
	CSK Head	Flat Head	Reduced-CSK Head	CSK Head	Flat Head	Reduced-CSK Head	CSK Head	Flat Head	Reduced-CSK Head
M 3	500 (2.0mm)	—	186 (2.0mm)	3.0 (2.0mm)	—	2.6 (2.0mm)	101 (2.0mm)	—	92 (2.0mm)
M 4	800 (2.0mm)	737 (3.0mm)	328 (2.0mm)	4.5 (2.0mm)	6.9 (3.0mm)	4.0 (2.0mm)	193 (2.0mm)	403 (2.0mm)	159 (2.0mm)
M 5	1134 (2.0mm)	1341 (1.5mm)	536 (2.0mm)	5.4 (2.0mm)	11.7 (1.5mm)	6.3 (2.0mm)	280 (2.0mm)	461 (2.0mm)	158 (2.0mm)
M 6	1839 (2.0mm)	2331 (2.0mm)	988 (2.0mm)	19.8 (2.0mm)	22.9 (2.0mm)	9.6 (2.0mm)	394 (2.0mm)	575 (2.0mm)	233 (2.0mm)
M 8	2821 (2.0mm)	2735 (1.5mm)	1729 (2.0mm)	28 (2.0mm)	30.5 (1.5mm)	14.0 (2.0mm)	450 (2.0mm)	823 (2.0mm)	253 (2.0mm)
M 10	3000 (2.0mm)	3600 (1.5mm)	2024 (2.0mm)	32 (2.0mm)	37.5 (1.5mm)	15.6 (2.0mm)	573 (2.0mm)	993 (2.0mm)	265 (2.0mm)

*As being required on various type, spec. and sizes with the strength tensile, torque tensile and shear tensile can be provided.

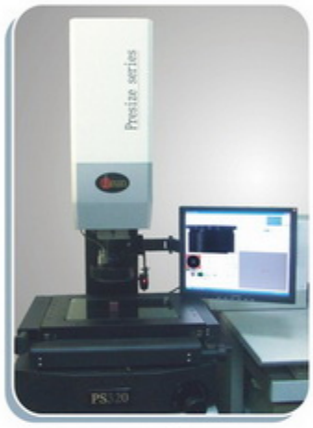
Anchor Riveting Fastener

INSPECTION EQUIPMENT

Equipment	Set	Made In
1. Micro-Computer Tensile Strength Tester	2	Taiwan
2. Oil /pressure Type Tensile Strength Tester	2	Taiwan
3. 3D Auto sorting Machine	17	Taiwan
4. Micro Computer Profile Projector	1	USA
5. Rockwell Hardness Tester	1	Japan
6. Micro Vickers Hardness Tester	1	USA
7. Digital Micro Vickers Hardness Tester	1	Japan
8. Digital Micro Hardness Tester	1	Italy
9. Auto-Cutter Mounting Press Grinder & Polisher	1	Taiwan
10. Metallographic Microscope	1	Japan
11. Video Graphic Printer	1	Japan
12. Concentricity Gage	5	USA
13. Salt Spray Tester	1	Taiwan
14. Plating Thickness Tester	1	Japan
15. Plug Gage	328	Japan
16. Ring Gage	160	Japan
17. Block Gage	1	Japan
18. Granite Precision Level	1	USA
19. Heat Treatment Furnace	1	Germany
20. Standard Piece For Spark Test	1	Japan
21. Micro Computer Torque Tester	1	Germany
22. Holding Power Tester For Anchor	1	Swiss
23. Blind Rivet Tool System	1	Germany
24. TQC & SPC Computer control	1	USA
25. 3 Dimensions Coordinate Measuring Machine	1	USA



Torque, Tensile, Shear Test



3 Dimensions Coordinate Measuring Machine

Anchor Riveting Fastener

PRODUCTION EQUIPMENT

The Best Technology , Equipment and Management create the Best Quality products.



Multi-Station Former



Heating Treatment Furnace



Auto Tapping M/C



3D Auto Sorting M/C

Anchor Riveting Fastener
PRODUCT INTRODUCTION & APPLICATION

FEATURES	BENEFITS
Wide range of inserts	Extends choice of working materials, provides single source of supply for efficient stocking.
High speed placing	Increased output and low assembly costs.
Ideal for painted surfaces	Avoids expensive re-work and waste.
Clear thread on placing	Eliminates need for inspection
Hard Steel load-bearing thread	Allows design flexibility.
One-sided application	Increases speed of assembly.
Closed end versions	Protects against moisture and corrosion.
Choice of tooling	Provides flexibility and scope on production line.



ANCHOR(RIVET) NUT = BLIND RIVET + WELDING NUT

Requiring access to only one side of the workpiece,ANCHORT NUT can be installed after painting or other final finishing operations to provide a robust screw anchor, thus eliminating problems of welding, thread cleaning and material distortion.

1.Economy - Ease of setting gives low in placed cost.

2.Strength - At least six full thread turns, even in thin materials.

3.Simplicity -Only one operator is required from one side.

4.Dual-Action -May be used as blind fastener or screw anchor.

5.Versatility -ANCHOR NUT is equally suitable whether for small production applications or mass production assembly lines.

Anchor Riveting Fastener

INSTALLATION

Rivet Nut is applied to automobile and motorcycle industry, our company is the main Supplier of rivet nuts for European, American and Japanese market as an OEM. We have been recognized and awarded the TS-16949 Certificate for our products in 2005, and first class in the world.

Hand Tool



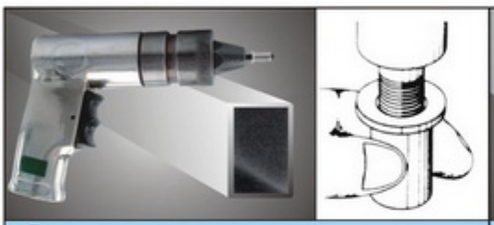
Electric Tool



Pneumatic Tool



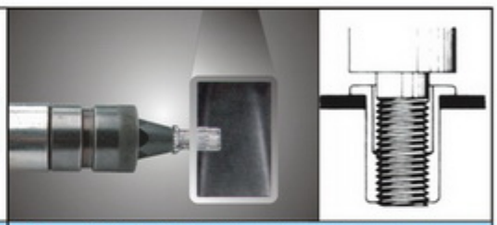




1 ANCHOR NUT is set in fixing tool.

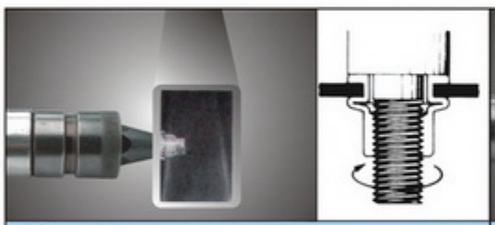


2 Produce a hole in your material.



3 ANCHOR NUT is inserted in hole of work.

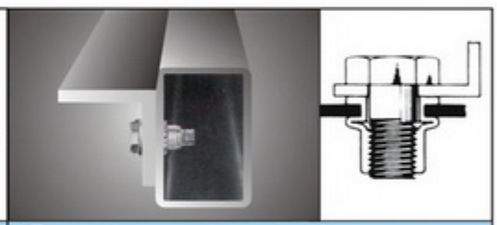
ANCHOR NUT installation process takes 2-3 seconds.....this's very fast!



4 The bulge is formed by tuning tool.

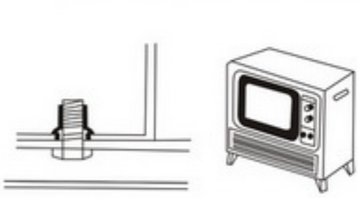


5 After the bulge is completely expanded,the tool is removed.

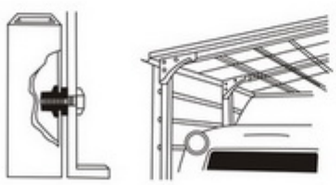


6 The work is fastened.

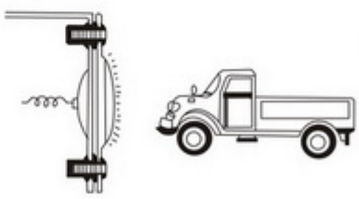
ILLUSTRATION



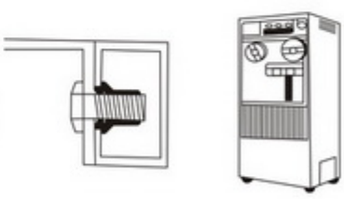
ELECTRICAL HOME



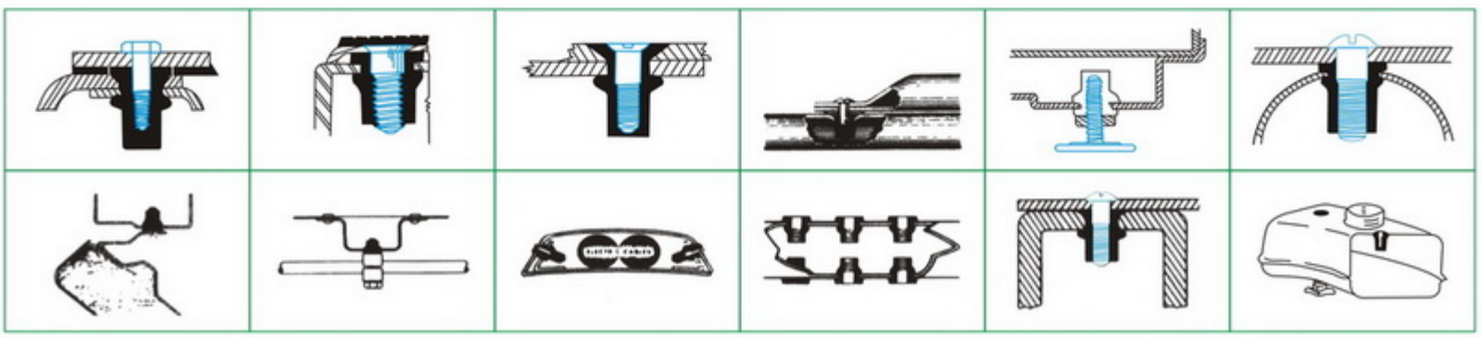
BUILDING & CONSTRUCTION



AUTOMOBILES



ELECTRONICS



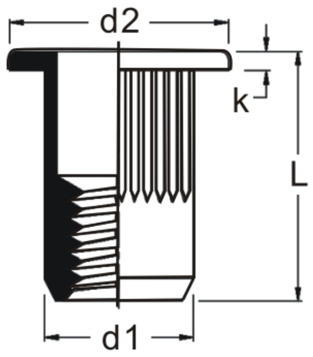
M-SERIES
OPEN END TYPE

ZINC PLATED

NOTE:STAINLESS STEEL & ALUMINIUM ARE AVAILABLE.

Cylindrical Head(Flat)(MM)

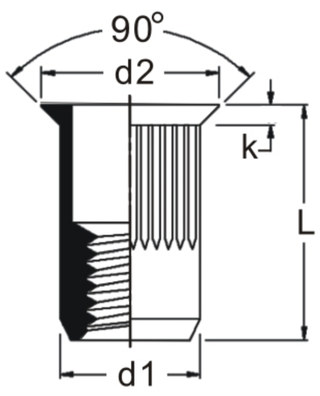




Thread Size	Code No	L	Grip Range Min.	Grip Range Max.	Hole Size	d1	d2	k
M3	ANMF 03105 EPS	10.5	0.5	2.5	5.0	4.9	7.0	0.8
	ANMF 03115 EPS	11.5	2.5	4.0				
M4	ANMF 04110 EPS	11.0	0.5	3.0	6.0	5.9	9.0	1.0
	ANMF 04140 EPS	14.0	3.0	5.5				
M5	ANMF 05130 EPS	13.0	0.5	3.0	7.0	6.9	10.0	1.0
	ANMF 05165 EPS	16.5	3.0	5.5				
	ANMF 05190 EPS	19.0	5.5	8.0				
M6	ANMF 06160 EPS	16.0	0.5	3.0	9.0	8.9	12.0	1.5
	ANMF 06185 EPS	18.5	3.0	5.5				
	ANMF 06210 EPS	21.0	5.5	8.0				
M8	ANMF 08175 EPS	17.5	0.5	3.0	11.0	10.9	15.0	1.5
	ANMF 08200 EPS	20.0	3.0	5.5				
	ANMF 08225 EPS	22.5	5.5	8.0				
	ANMF 08250 EPS	25.0	8.0	10.5				
M10	ANMF 10190 EPS	19.0	0.5	3.0	12.0	11.9	16.0	2.0
	ANMF 10240 EPS	24.0	3.0	6.0				
	ANMF 10270 EPS	27.0	6.0	9.0				
	ANMF 10300 EPS	30.0	9.0	12.0				
M12	ANMF 12250 EPS	25.0	1.0	4.0	16.0	15.9	22.0	2.0
	ANMF 12280 EPS	28.0	4.0	7.0				
	ANMF 12310 EPS	31.0	7.0	10.0				

Countersunk Head(Large)(MM)

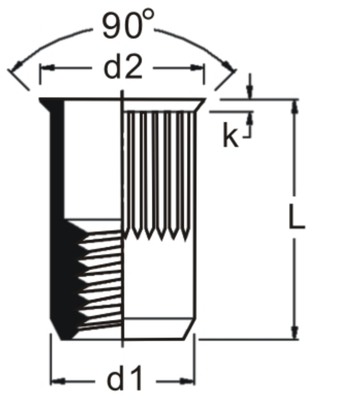




Thread Size	Code No	L	Grip Range Min.	Grip Range Max.	Hole Size	d1	d2 Max.	k Max.
M3	ANMP 03115 EPS	11.5	1.5	3.5	5.0	4.9	7.4	1.5
	ANMP 03125 EPS	12.5	3.5	5.0				
M4	ANMP 04125 EPS	12.5	1.5	4.0	6.0	5.9	8.4	1.5
	ANMP 04150 EPS	15.0	4.0	6.5				
M5	ANMP 05140 EPS	14.0	1.5	4.0	7.0	6.9	9.4	1.5
	ANMP 05160 EPS	16.0	4.0	6.5				
	ANMP 05185 EPS	18.5	6.5	9.0				
M6	ANMP 06155 EPS	15.5	1.5	4.0	9.0	8.9	11.4	1.5
	ANMP 06180 EPS	18.0	4.0	6.5				
	ANMP 06205 EPS	20.5	6.5	9.0				
M8	ANMP 08185 EPS	18.5	1.5	4.0	11.0	11.0	13.4	1.5
	ANMP 08210 EPS	21.0	4.0	6.5				
	ANMP 08235 EPS	23.5	6.5	9.0				
M10	ANMP 10210 EPS	21.0	2.0	4.5	12.0	12.0	14.7	1.7
	ANMP 10240 EPS	24.0	4.5	7.5				
	ANMP 10270 EPS	27.0	7.5	10.5				
M12	ANMP 12245 EPS	24.5	2.0	4.5	16.0	16.0	19.2	1.9
	ANMP 12275 EPS	27.5	4.5	7.5				
	ANMP 12310 EPS	31.0	7.5	10.5				



Reduced Countersunk Head(small)(MM)



Thread Size	Code No	L	Grip Range Min.	Grip Range Max.	Hole Size	d1	d2	k
M3	ANMC 03095 EPS	9.5	0.5	2.5	5.0	4.9	6.0	0.6
M4	ANMC 04100 EPS	10.0	0.5	3.0	6.0	5.9	7.0	0.6
M5	ANMC 05115 EPS	11.5	0.5	3.0	7.0	6.9	8.0	0.6
M6	ANMC 06145 EPS	14.5	0.5	3.0	9.0	8.9	10.0	0.6
M8	ANMC 08155 EPS	15.5	0.5	3.0	11.0	10.9	12.0	0.6
M10	ANMC 10195 EPS	19.5	0.8	3.5	12.0	11.9	13.5	0.6

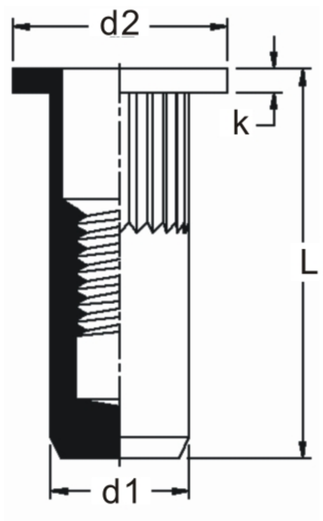
M-SERIES
CLOSED END TYPE

ZINC PLATED

NOTE:STAINLESS STEEL & ALUMINIUM ARE AVAILABLE.

Cylindrical Head(Flat)(MM)

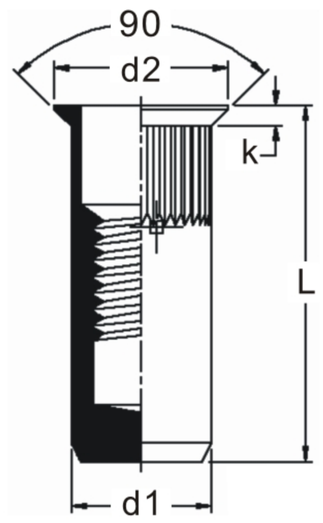




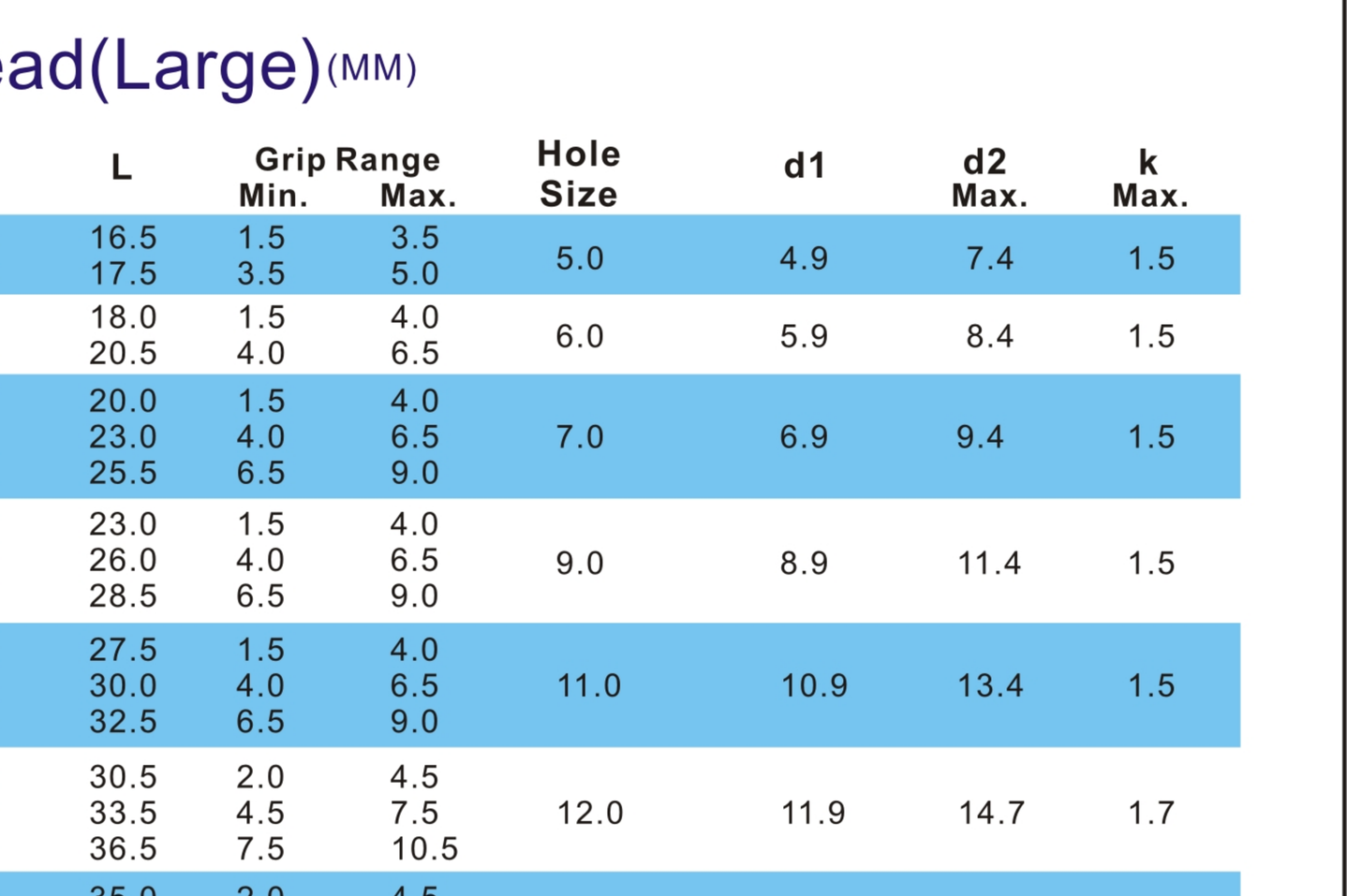
Thread Size	Code No	L	Grip Range Min.	Grip Range Max.	Hole Size	d1	d2	k
M3	ACMF 03155 EPS	15.5	0.5	2.5	5.0	4.9	7.0	0.8
	ACMF 03165 EPS	16.5	2.5	4.0				
M4	ACMF 04160 EPS	16.0	0.5	3.0	6.0	5.9	9.0	1.0
	ACMF 04190 EPS	19.0	3.0	5.5				
M5	ACMF 05185 EPS	18.5	0.5	3.0	7.0	6.9	10.0	1.0
	ACMF 05220 EPS	22.0	3.0	5.5				
	ACMF 05250 EPS	25.0	5.5	8.0				
M6	ACMF 06215 EPS	21.5	0.5	3.0	9.0	8.9	12.0	1.5
	ACMF 06245 EPS	24.5	3.0	5.5				
	ACMF 06270 EPS	27.0	5.5	8.0				
M8	ACMF 08260 EPS	26.0	0.5	3.0	11.0	10.9	15.0	1.5
	ACMF 08290 EPS	29.0	3.0	5.5				
	ACMF 08315 EPS	31.5	5.5	8.0				
	ACMF 08340 EPS	34.0	8.0	10.5				
M10	ACMF 10285 EPS	28.5	0.5	3.0	12.0	11.9	16.0	2.0
	ACMF 10335 EPS	33.5	3.0	6.0				
	ACMF 10365 EPS	36.5	6.0	9.0				
	ACMF 10395 EPS	39.5	9.0	12.0				

Countersunk Head(Large)(MM)





Thread Size	Code No	L	Grip Range Min.	Grip Range Max.	Hole Size	d1	d2 Max.	k Max.
M3	ACMP 03165 EPS	16.5	1.5	3.5	5.0	4.9	7.4	1.5
	ACMP 03175 EPS	17.5	3.5	5.0				
M4	ACMP 04180 EPS	18.0	1.5	4.0	6.0	5.9	8.4	1.5
	ACMP 04205 EPS	20.5	4.0	6.5				
M5	ACMP 05200 EPS	20.0	1.5	4.0	7.0	6.9	9.4	1.5
	ACMP 05230 EPS	23.0	4.0	6.5				
	ACMP 05255 EPS	25.5	6.5	9.0				
M6	ACMP 06230 EPS	23.0	1.5	4.0	9.0	8.9	11.4	1.5
	ACMP 06260 EPS	26.0	4.0	6.5				
	ACMP 06285 EPS	28.5	6.5	9.0				
M8	ACMP 08275 EPS	27.5	1.5	4.0	11.0	10.9	13.4	1.5
	ACMP 08300 EPS	30.0	4.0	6.5				
	ACMP 08325 EPS	32.5	6.5	9.0				
M10	ACMP 10305 EPS	30.5	2.0	4.5	12.0	11.9	14.7	1.7
	ACMP 10335 EPS	33.5	4.5	7.5				
	ACMP 10365 EPS	36.5	7.5	10.5				
M12	ACMP 12350 EPS	35.0	2.0	4.5	16.0	15.9	19.2	1.9
	ACMP 12380 EPS	38.0	4.5	7.5				
	ACMP 12410 EPS	41.0	7.5	11.0				



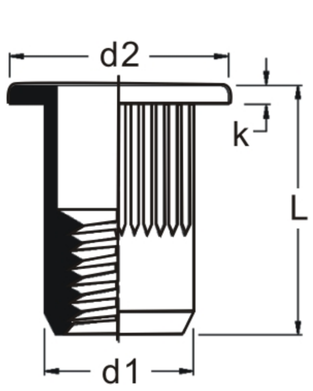
M-SERIES
OPEN END TYPE

STAINLESS STEEL:SUS302(A2)

NOTE:STEEL & ALUMINIUM ARE AVAILABLE.

Cylindrical Head(Flat)(MM)

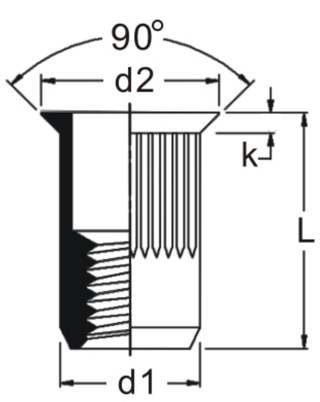




Thread Size	Code No	L	Grip Range Min.	Grip Range Max.	Hole Size	d1	d2	k
M4	ANMF 04110 MR2 ANMF 04140 MR2	11.0 14.0	0.5 3.0	3.5 4.5	6.0	5.9	9.0	1.0
M5	ANMF 05130 MR2 ANMF 05165 MR2 ANMF 05190 MR2	13.0 16.5 19.0	0.5 3.0 5.5	3.0 5.5 8.0	7.0	6.9	10.0	1.0
M6	ANMF 06160 MR2 ANMF 06185 MR2	16.0 18.5	0.5 3.0	3.0 5.5	9.0	8.9	12.0	1.5
M8	ANMF 08175 MR2 ANMF 08200 MR2	17.5 20.0	0.5 3.0	3.0 5.5	11.0	10.9	15.0	1.5
M10	ANMF 10190 MR2 ANMF 10240 MR2	19.0 24.0	0.5 3.0	3.0 6.0	13.0	12.9	16.0	2.0

Countersunk Head(Large)(MM)

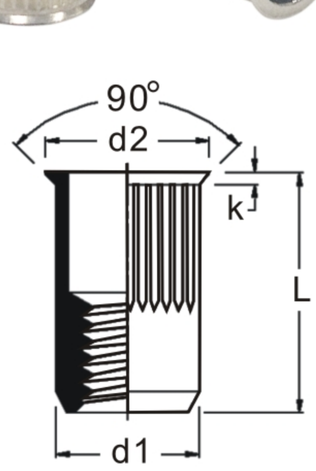




Thread Size	Code No	L	Grip Range Min.	Grip Range Max.	Hole Size	d1	d2 Max.	k Max.
M4	ANMP 04125 MR2	12.5	1.5	4.0	6.0	5.9	8.4	1.5
M5	ANMP 05135 MR2 ANMP 05160 MR2	13.5 16.0	1.5 4.0	4.0 6.5	7.0	6.9	9.4	1.5
M6	ANMP 06155 MR2 ANMP 06180 MR2	15.5 18.0	1.5 4.0	4.0 6.5	9.0	8.9	11.4	1.5
M8	ANMP 08185 MR2 ANMP 08210 MR2	18.5 21.0	1.5 4.0	4.0 6.5	11.0	10.9	13.4	1.5
M10	ANMP 10210 MR2 ANMP 10240 MR2	21.0 24.0	2.0 4.5	4.5 7.5	13.0	12.9	15.7	1.8
M12	ANMP 12245 MR2 ANMP 12275 MR2	24.5 27.5	2.0 4.5	4.5 7.5	16.0	15.9	19.2	2.0

Reduced Countersunk head(Small) (MM)





Thread Size	Code No	L	Grip Range Min.	Grip Range Max.	Hole Size	d1	d2	k
M4	ANMC 04100 MR2	10.0	0.5	3.0	6.0	5.9	7.0	0.8
M5	ANMC 05115 MR2	11.5	0.5	3.0	7.0	6.9	8.0	0.8
M6	ANMC 06140 MR2	14.0	0.5	3.0	9.0	8.9	10.0	0.8
M8	ANMC 08155 MR2	15.5	0.5	3.0	11.0	10.9	12.0	0.8
M10	ANMC 10195 MR2	19.5	0.8	3.5	13.0	12.9	14.5	1.0

M-SERIES
SEMI-HEXAGON STYLE

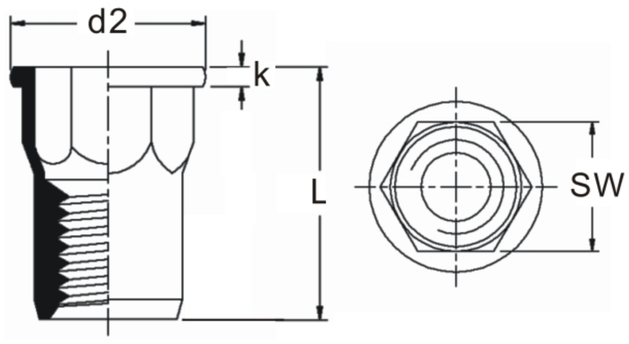
STAINLESS STEEL:SUS302(A2)

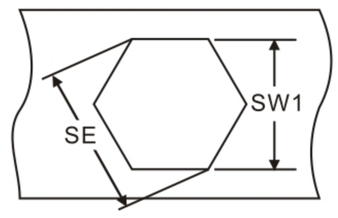
NOTE:STEEL & ALUMINIUM ARE AVAILABLE.

Cylindrical Head(Flat)(MM)

Thread Size	Code No	L	G	Sw1	SE	d2	k
M4 SW 6.0	ANMF 04130H2	13.0	0.5-3.0	6.1	6.8	9.3	1.0
M5 SW7.0	ANMF 05145H2	14.5	0.5-3.0	7.1	7.9	10.3	1.0
M6 SW 9.0	ANMF 06170H2	17.0	0.5-3.0	9.1	10.2	12.3	1.5
M8 SW 11.0	ANMF 08188H2	18.8	0.5-3.0	11.1	12.4	14.3	1.5
M10 SW 13.0	ANMF 10240H2	24.0	1.0-4.0	13.1	14.7	16.3	2.0



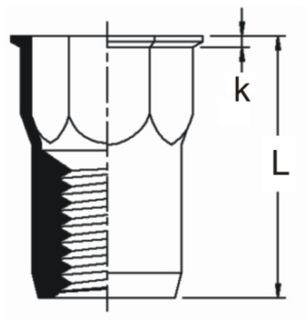


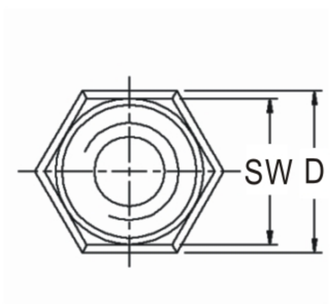


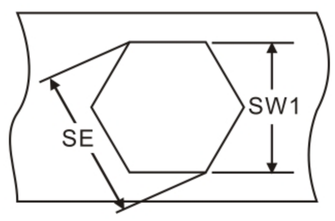
Reduced Countersunk Head(Small) (MM)

Thread Size	Code No	L	G	Sw1	SE	D	k
M4 SW 6.0	ANMC04125H2	12.5	0.5-3.0	6.1	6.8	6.5	0.6
M5 SW7.0	ANMC05140H2	14.0	0.5-3.0	7.1	7.9	7.5	0.6
M6 SW 9.0	ANMC06160H2	16.0	0.5-3.0	9.1	10.2	9.5	0.6
M8 SW 11.0	ANMC08170H2	17.0	0.5-3.0	11.1	12.4	11.5	0.6
M10 SW 13.0	ANMC10205H2	20.5	1.0-4.0	13.1	14.7	13.9	0.8









P-SERIES
OPEN END TYPE

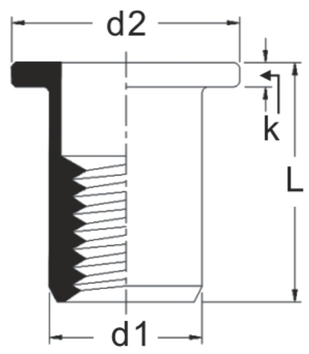
YELLOW ZINC PLATED

NOTE:1.STAINLESS STEEL & ALUMINIUM ARE AVAILABLE.
2.SERRATION STYLE IS AVAILABLE.

Cylindrical Head (Flat) (MM)

Thread Size	Code No	L	G	Hole Size	d1	d2	k
M3	ANMF03095POP ANMF03105POP	9.5 10.5	0.5-1.5 1.5-2.5	5.1	5.0	8.3	0.8
M4	ANMF04110POP ANMF04120POP ANMF04130POP	11.0 12.0 13.0	0.5-1.5 1.5-2.5 2.5-3.5	6.1	6.0	9.3	0.8
M5	ANMF05120POP ANMF05130POP ANMF05140POP	12.0 13.0 14.0	0.5-1.5 1.5-2.5 2.5-3.5	7.1	7.0	10.3	1.0
M6	ANMF06155POP ANMF06170POP	15.5 17.0	0.5-2.5 2.5-4.0	9.1	9.0	12.3	1.5
M8	ANMF08170POP ANMF08185POP	17.0 18.5	1.0-2.5 2.5-4.0	11.1	11.0	14.3	1.5
M10	ANMF10175POP ANMF10190POP	17.5 19.0	1.0-2.5 2.5-4.0	13.1	13.0	16.3	1.5

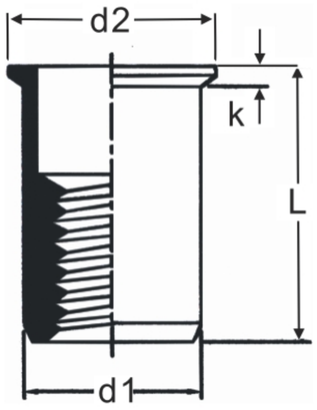




Countersunk Head (CSK) (MM)

Thread Size	Code No	L	G	Hole Size	d1	d2	k
M3	ANMC03090POP ANMC03100POP	9.0 10.0	0.5-1.5 1.5-2.5	5.1	5.0	6.0	0.5
M4	ANMC04105POP ANMC04115POP ANMC04125POP	10.5 11.5 12.5	0.5-1.5 1.5-2.5 2.5-3.5	6.1	6.0	7.0	0.5
M5	ANMC05110POP ANMC05120POP ANMC05130POP	11.0 12.0 13.0	0.5-1.5 1.5-2.5 2.5-3.5	7.1	7.0	8.0	0.5
M6	ANMC06140POP ANMC06155POP	14.0 15.5	0.5-2.5 2.5-4.0	9.1	9.0	10.0	0.5
M8	ANMC08155POP ANMC08170POP	15.5 17.0	1.0-2.5 2.5-4.0	11.1	11.0	12.0	0.5
M10	ANMC10165POP ANMC10180POP	16.5 18.0	1.0-2.5 2.5-4.0	13.1	13.0	14.0	0.5





P-SERIES
OPEN END TYPE

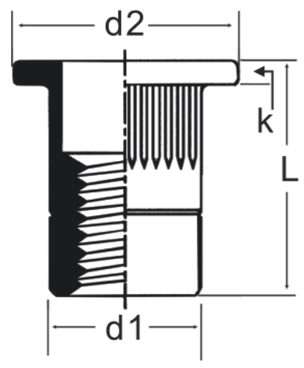
YELLOW ZINC PLATED

NOTE:1.STAINLESS STEEL & ALUMINIUM ARE AVAILABLE.
2.SERRATION STYLE IS AVAILABLE.

Cylindrical Head (Flat) with Serration (MM)

Thread Size	Code No	L	G	Hole Size	d1	d2	k
M4	ANMF04110POR ANMF04120POR ANMF04130POR	11.0 12.0 13.0	0.5-1.5 1.5-2.5 2.5-3.5	6.1	6.0	9.3	0.8
M5	ANMF05120POR ANMF05130POR ANMF05140POR	12.0 13.0 14.0	0.5-1.5 1.5-2.5 2.5-3.5	7.1	7.0	10.3	1.0
M6	ANMF06155POR ANMF06170POR	15.5 17.0	0.5-2.5 2.5-4.0	9.1	9.0	12.3	1.5
M8	ANMF08170POR ANMF08185POR	17.0 18.5	1.0-2.5 2.5-4.0	11.1	11.0	14.3	1.5





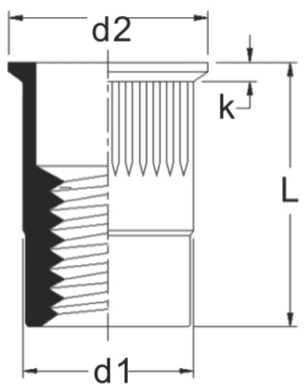
ANMF04110POR
ANMF04120POR
ANMF04130POR
ANMF05120POR
ANMF05130POR
ANMF05140POR
ANMF06155POR
ANMF06170POR
ANMF08170POR
ANMF08185POR

17.0
18.5
1.0-2.5
2.5-4.0

Cylindrical Head (Flat) with Serration (MM)

Thread Size	Code No	L	G	Hole Size	d1	d2	k
M3	ANMC03100POR	10.0	1.5-2.5	5.1	5.0	6.0	0.5
M4	ANMC04105POR ANMC04115POR ANMC04125POR	10.5 11.5 12.5	0.5-1.5 1.5-2.5 2.5-3.5	6.1	6.0	7.0	0.5
M5	ANMC05110POR ANMC05120POR ANMC05130POR	11.0 12.0 13.0	0.5-1.5 1.5-2.5 2.5-3.5	7.1	7.0	8.0	0.5
M6	ANMC06140POR ANMC06155POR	14.0 15.5	0.5-2.5 2.5-4.0	9.1	9.0	10.0	0.5
M8	ANMC08155POR ANMC08170POR	15.5 17.0	1.0-2.5 2.5-4.0	11.1	11.0	12.0	0.5
M10	ANMC10160POR	16.0	1.0-2.5	13.1	13.0	14.0	0.5





P-SERIES
CLOSED END TYPE

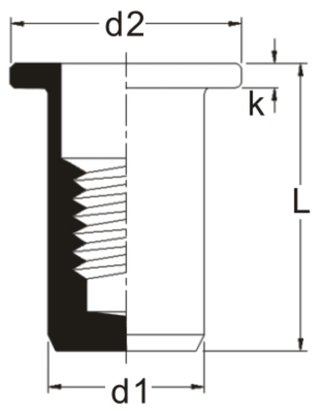
YELLOW ZINC PLATED

NOTE:1.STAINLESS STEEL & ALUMINIUM ARE AVAILABLE.
2.SERRATION STYLE IS AVAILABLE.

Cylindrical Head (Flat) (MM)

Thread Size	Code No	L	G	Hole Size	d1	d2	k
M4	ACMF04145POP	14.5	0.5-1.5	6.1	6.0	9.0	0.8
	ACMF04155POP	15.5	1.5-2.5				
	ACMF04165POP	16.5	2.5-3.5				
M5	ACMF05160POP	16.0	0.5-1.5	7.1	7.0	10.0	1.0
	ACMF05170POP	17.0	1.5-2.5				
	ACMF05180POP	18.0	2.5-3.5				
M6	ACMF06200POP	20.0	1.0-2.5	9.1	9.0	12.0	1.5
	ACMF06215POP	21.5	2.5-4.0				
M8	ACMF08225POP	22.5	1.0-2.5	11.1	11.0	14.0	1.5
	ACMF08240POP	24.0	2.5-4.0				
M10	ACMF10240POP	24.0	1.0-2.5	13.1	13.0	16.0	1.5
	ACMF10255POP	25.5	2.5-4.0				

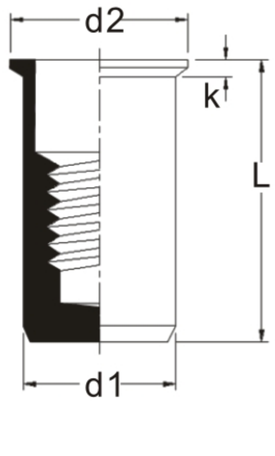




Countersunk Head (CSK) (MM)

Thread Size	Code No	L	G	Hole Size	d1	d2	k
M4	ACMC04150POP	15.0	0.5-1.5	6.1	6.0	7.0	0.5
	ACMC04160POP	16.0	1.5-2.5				
	ACMC04170POP	17.0	2.5-3.5				
M5	ACMC05165POP	16.5	0.5-1.5	7.1	7.0	8.0	0.5
	ACMC05175POP	17.5	1.5-2.5				
	ACMC05185POP	18.5	2.5-3.5				
M6	ACMC06205POP	20.5	1.0-2.5	9.1	9.0	10.0	0.5
	ACMC06220POP	22.0	2.5-4.0				
M8	ACMC08230POP	23.0	1.0-2.5	11.1	11.0	12.0	0.5
	ACMC08245POP	24.5	2.5-4.0				
M10	ACMC10245POP	24.5	1.0-2.5	13.1	13.0	14.0	0.5
	ACMC10260POP	26.0	2.5-4.0				





P-SERIES
SEMI-HEXAGON STYLE

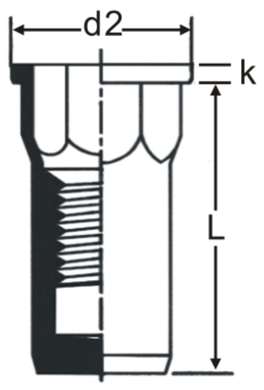
YELLOW ZINC PLATED

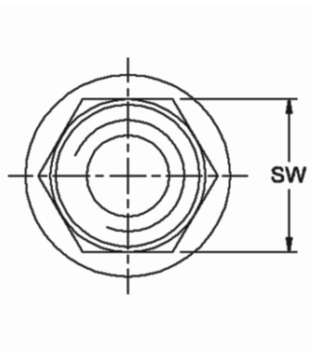
NOTE:1.STAINLESS STEEL & ALUMINIUM ARE AVAILABLE.
2.SERRATION STYLE IS AVAILABLE.

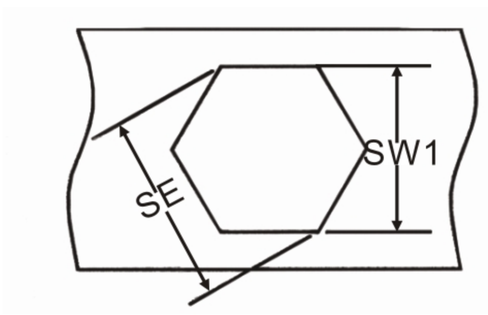
Cylindrical Head (Flat) (MM)

Thread Size	Code No	L	G	SW	SW1	SE	d2	k
M4	ACMF04165PH2	16.5	0.5-2.5	6.0	6.1	6.8	9.3	1.0
M5	ACMF05185PH2	18.5	0.5-3.0	7.0	7.1	7.9	10.3	1.0
M6	ACMF06210PH2	21.0	0.5-3.0	9.0	9.1	10.2	12.3	1.5
M8	ACMF08260PH2	26.0	0.5-3.0	11.0	11.1	12.4	14.5	1.5
M10	ACMF10280PH2	28.0	1.0-4.0	13.0	13.1	14.7	16.3	2.0











K-SERIES
OPEN END TYPE WITH SERRATION STYLE

YELLOW ZINC PLATED

NOTE : STAINLESS STEEL & ALUMINIUM ARE AVAILABLE.

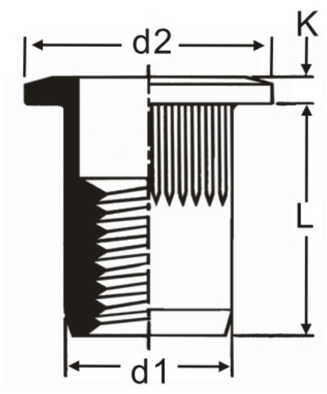
Flat Head (AL) (IMPERIAL)

Thread Size	Code No	L	G	Hole Size	d1	d2	k
#6-32	ANIF06042AL ANIF06047AL	.420 .470	.020-.080 .080-.130	17/64	.265	.390	.030
#8-32	ANIF08042AL ANIF08047AL	.420 .470	.020-.080 .080-.130	17/64	.265	.390	.030
#10-24	ANIF10047AL ANIF10058AL	.475 .585	.020-.130 .130-.225	19/64	.296	.415	.030
#10-32	ANFF10047FAL ANFF10058FAL	.475 .585	.020-.130 .130-.225	19/64	.296	.415	.030
1/4-20	ANIF20058AL ANIF20068AL	.580 .680	.027-.165 .165-.260	25/64	.390	.500	.030
1/4-28	ANFF20058FAL ANFF20068FAL	.580 .680	.027-.165 .165-.260	25/64	.390	.500	.030
5/16-18	ANIF25069AL ANIF25080AL	.690 .805	.027-.150 .150-.312	17/32	.530	.685	.035
5/16-24	ANFF25069FAL ANFF25080FAL	.690 .805	.027-.150 .150-.312	17-32	.530	.685	.035
3/8-16	ANIF30069AL ANIF30080AL	.690 .805	.027-.150 .150-.312	17/32	.530	.685	.035
3/8-24	ANFF30069FAL ANFF30080FAL	.690 .805	.027-.150 .150-.312	17/32	.530	.685	.035
1/2-13	ANIF40115AL ANIF40130AL	1.150 1.300	.063-.200 .200-.350	11/16	.685	.865	.047

(MM)

Thread Size	Code No	L	G	Hole Size	d1	d2	k
M4	ANMF04106AL ANMF04119AL	10.67 11.94	0.5-2.0 2.0-3.3	6.75	6.73	9.91	0.76
M5	ANMF05120AL ANMF05148AL	12.07 14.86	0.5-3.3 3.3-5.7	7.6	7.52	10.54	0.76
M6	ANMF06147AL ANMF06172AL	14.73 17.27	0.7-4.2 4.2-6.6	10.0	9.91	12.7	0.76
M8	ANMF08175AL ANMF08204AL	17.53 20.45	0.7-3.8 3.8-7.9	13.5	13.46	17.4	0.89
M10	ANMF10175AL ANMF10204AL	17.53 20.45	0.7-3.8 3.8-7.9	13.5	13.46	17.4	0.89
M12	ANMF12292AL ANMF12330AL	29.21 33.02	1.6-5.1 5.1-8.9	17.45	17.40	21.97	1.19





K-SERIES
OPEN END TYPE WITH SERRATION STYLE

YELLOW ZINC PLATED

NOTE : STAINLESS STEEL & ALUMINIUM ARE AVAILABLE.

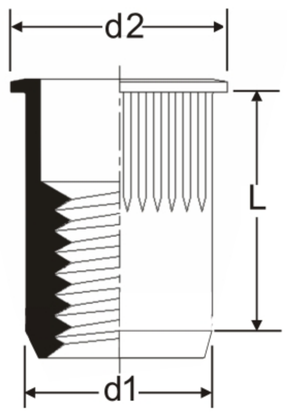
Countersunk Head (AK) (IMPERIAL)

Thread Size	Code No	L	G	Hole Size	d1	d2	k
#6-32	ANIC06042AK ANIC06047AK	.420 .470	.020-.080 .080-.130	17/64	.265	.310	.019
#8-32	ANIC08042AK ANIC08047AK	.420 .470	.020-.080 .080-.130	17/64	.265	.310	.019
#10-24	ANIC10047AK ANIC10058AK	.475 .585	.020-.130 .130-.225	19/64	.296	.340	.019
#10-32	ANFC10047FAK ANFC10058FAK	.475 .585	.020-.130 .130-.225	19/64	.296	.340	.019
1/4-20	ANIC20058AK ANIC20068AK	.580 .680	.027-.165 .165-.260	25/64	.390	.455	.022
1/4-28	ANFC20058FAK ANFC20068FAK	.580 .680	.027-.165 .165-.260	25/64	.390	.455	.022
5/16-18	ANIC25069AK ANIC25080AK	.690 .805	.027-.150 .150-.312	17/32	.530	.595	.022
5/16-24	ANFC25069FAK ANFC25080FAK	.690 .805	.027-.150 .150-.312	17/32	.530	.595	.022
3/8-16	ANIC30069AK ANIC30080AK	.690 .805	.027-.150 .150-.312	17/32	.530	.595	.022
3/8-24	ANFC30069FAK ANFC30080FAK	.690 .805	.027-.150 .150-.312	17/32	.530	.595	.022

(MM)

Thread Size	Code No	L	G	Hole Size	d1	d2	k
M4	ANMC04106AK ANMC04119AK	10.67 11.94	0.5-2.0 2.0-3.3	6.75	6.73	7.87	0.48
M5	ANMC05120AK ANMC05148AK	12.07 14.86	0.5-3.3 3.3-5.7	7.6	7.52	8.64	0.48
M6	ANMC06147AK ANMC06172AK	14.73 17.27	0.7-4.2 4.2-6.6	10.0	9.91	11.56	0.55
M8	ANMC08175AK ANMC08204AK	17.53 20.45	0.7-3.8 3.8-7.9	13.5	13.46	15.11	0.55
M10	ANMC10175AK ANMC10204AK	17.53 20.45	0.7-3.8 3.8-7.9	13.5	13.46	15.11	0.55



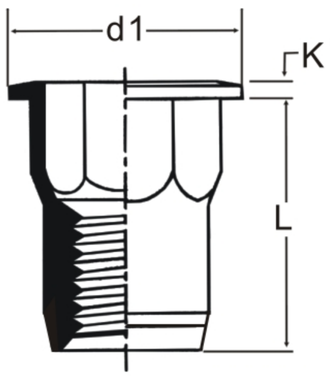


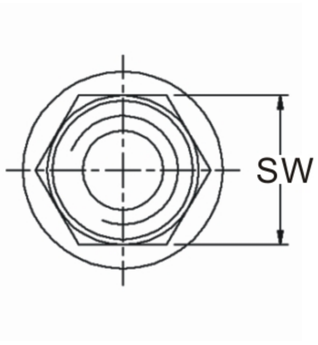
K-SERIES
SEMI-HEXAGON STYLE OPEN END TYPE

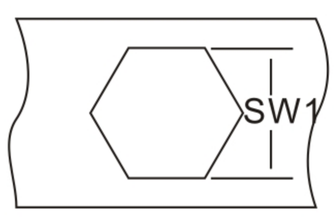
YELLOW ZINC PLATED

NOTE:STAINLESS STEEL & ALUMINIUM ARE AVAILABLE.









Semi-Hexagon Flat Head(AH) (IMPERIAL)

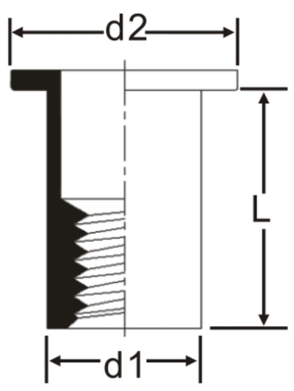
Thread Size	Code No	L	G	SW1	SW	d1	K
#6-32	ANIF06038AH ANIF06043AH	.385 .435	.020-.080 .080-.130	.250	.249	.375	.027
#8-32	ANIF08038AH ANIF08043AH	.385 .435	.020-.080 .080-.130	.250	.249	.375	.027
#10-24	ANIF10043AH ANIF10053AH	.435 .535	.020-.130 .130-.225	.281	.280	.390	.027
#10-32	ANFF10043AH ANFF10053AH	.435 .535	.020-.130 .130-.225	.281	.280	.390	.027
1/4-20	ANIF20058AH ANIF20068AH	.585 .685	.027-.165 .165-.260	.375	.374	.510	.030
5/16-18	ANIF25068AH ANIF25084AH	.685 .845	.027-.150 .150-.312	.500	.499	.655	.035
3/8-16	ANIF30068AH ANIF30084AH	.685 .845	.027-.150 .150-.312	.500	.499	.655	.035

(MM)

Thread Size	Code No	L	G	SW1	SW	d1	k
M4	ANMF04097AH ANMF04110AH	9.78 11.05	0.5-2.0 2.0-3.3	6.35	6.35	9.53	0.68
M5	ANMF05110AH ANMF05135AH	11.05 13.59	0.5-3.3 3.3-5.7	7.14	7.10	9.91	0.68
M6	ANMF06148AH ANMF06174AH	14.86 17.40	0.7-4.2 4.2-6.6	9.53	9.50	12.96	0.76
M8	ANMF08174AH ANMF08214AH	17.40 21.46	0.7-3.8 3.8-7.9	12.70	12.70	16.64	0.89
M10	ANMF10174AH ANMF10214AH	17.40 21.46	0.7-3.8 3.8-7.9	12.70	12.70	16.64	0.89

Zinc Plated Flat Head(RN) (IMPERIAL)





Thread Size	Code No	L	Grip Range	Hole Size	d1	d2	K
#6-32	ANIF06043RN ANIF06050RN	.438 .500	.010-.075 .075-.120	#12(.189)	.189	.325	.032
#8-32	ANIF08043RN ANIF08050RN	.438 .500	.010-.075 .075-.120	#2(.221)	.221	.357	.032
#10-24	ANIF10053RN ANIF10059RN ANIF10064RN	.531 .594 .641	.010-.080 .080-.130 .130-.180	1/4(.250)	.250	.406	.038
#10-32	ANFF10053RN ANFF10059RN	.531 .594	.010-.080 .080-.130	1/4(.250)	.250	.406	.038
1/4-20	ANIF20062RN ANIF20068RN ANIF20075RN	.625 .687 .750	.020-.080 .080-.140 .140-.200	Q(.332)	.332	.475	.058
5/16-18	ANIF25075RN ANIF25087RN	.750 .875	.030-.125 .125-.200	Z(.413)	.413	.665	.062
3/8-16	ANIF30084RN ANIF30093RN ANIF30103RN	.844 .938 1.031	.030-.115 .115-.200 .200-.285	12.5mm(.490)	.490	.781	.088
1/2-13	ANIF40090RN ANIF40103RN ANIF40114RN	.906 1.031 1.141	.050-.150 .150-.250 .250-.350	5/8(.625)	.625	.906	.085

F-SERIES
OPEN END TYPE

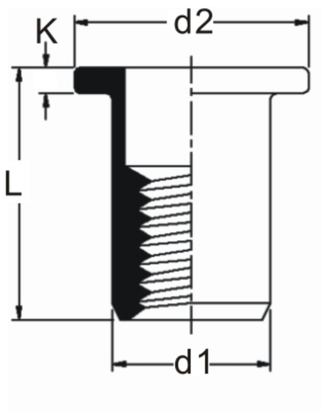
YELLOW ZINC PLATED

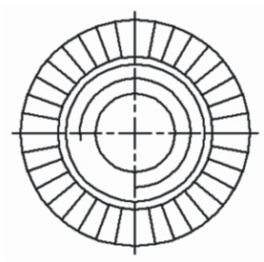
NOTE:1.STAINLESS STEEL & ALUMINIUM ARE AVAILABLE.
2.SQUARE STYLE IS AVAILABLE.

Cylindrical Head (Flat) (MM)

Thread Size	Code No	L	G	Hole Size	d1	d2	k
M3	ANMF03095SS	9.5	1.0-2.5	5.0	4.9	8.0	0.8
M4	ANMF04110SS	11.0	1.0-2.5	6.1	6.0	9.0	0.8
M5	ANMF05135SS	13.5	0.5-3.0	7.0	6.9	10.0	1.2
M6	ANMF06145SS ANMF06165SS	14.5 16.5	1.0-2.5 2.5-4.0	9.0	8.9	12.0	1.5
M8	ANMF08180SS	18.0	0.8-3.5	11.1	11.0	15.0	1.5
M10	ANMF10195SS ANMF10220SS	19.5 22.0	1.0-3.5 3.5-6.0	12.0	11.9	16.0	1.7



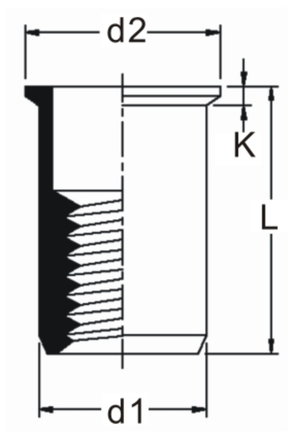


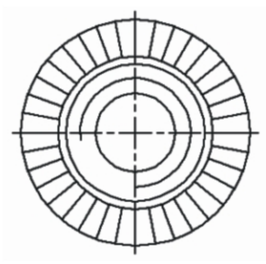


Reduced Countersunk Head (Small) (MM)

Thread Size	Code No	L	G	Hole Size	d1	d2	k
M3	ANMC03090SS	9.0	0.5-1.5	4.9	4.8	5.5	0.6
M4	ANMC04104SS	10.4	0.5-1.5	6.4	6.32	7.2	0.7
M5	ANMC05120SS	12.0	0.5-2.0	7.2	7.11	8.0	0.7
M6	ANMC06150SS	15.0	0.8-2.5	9.6	9.45	10.7	1.0
M8	ANMC08160SS	16.0	1.0-3.0	10.6	10.5	11.7	0.9







A-SERIES
FULL-HEXAGON STYLE

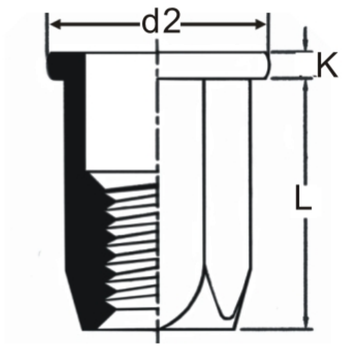
YELLOW ZINC PLATED

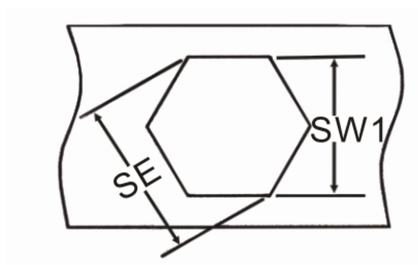
NOTE:1.STAINLESS STEEL & ALUMINIUM ARE AVAILABLE.
2.SQUARE STYLE IS AVAILABLE.

Cylindrical Flat Head (Flat) (MM)

Thread Size	Code No	L	G	SW1	SE	d2	k
M4 SW 6.0	ANMF04115HS	11.5	0.5-3.0	6.1	6.8	9.3	1.0
M5 SW7.0	ANMF05135HS	13.5	0.5-3.0	7.1	7.9	10.3	1.0
M6 SW 9.0	ANMF06155HS	15.5	0.5-3.0	9.1	10.2	12.3	1.5
M8 SW 11.0	ANMF08175HS	17.5	0.5-3.0	11.1	12.4	14.3	1.5
M10 SW 13.0	ANMF10220HS	22.0	1.0-4.0	13.1	14.7	16.3	2.0



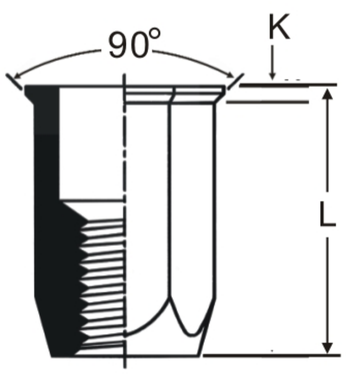


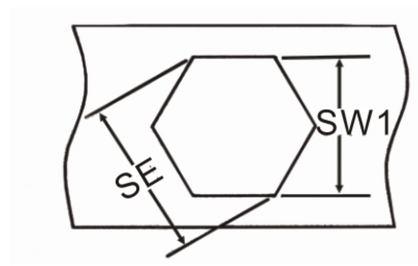


Reduced Countersunk Head (Small) (MM)

Thread Size	Code No	L	G	SW1	SE	D	k
M4 SW 6.0	ANMC04120HSF	12.0	0.5-3.0	6.1	6.8	7.0	0.8
M5 SW7.0	ANMC05140HSF	14.0	0.5-3.0	7.1	7.9	8.0	0.8
M6 SW 9.0	ANMC06160HSF	16.0	0.5-3.0	9.1	10.2	10.0	0.8
M8 SW 11.0	ANMC08180HSF	18.0	0.5-3.0	11.1	12.4	12.0	0.8
M10 SW 13.0	ANMC10220HSF	22.0	0.5-3.0	13.1	14.7	14.0	0.8







A-SERIES
SEMI-HEXAGON (SQUARE) STYLE

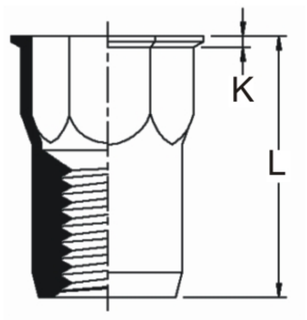
YELLOW ZINC PLATED

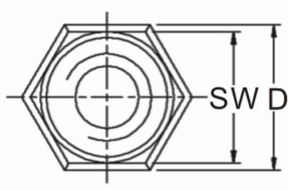
NOTE:1.STAINLESS STEEL & ALUMINIUM ARE AVAILABLE.
2.SQUARE STYLE IS AVAILABLE.

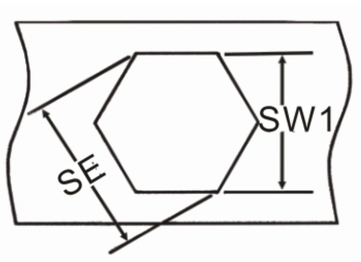
Reduced Countersunk Head (Small) (MM)

Thread Size	Code No	L	G	SW1	SE	D	k
M4 SW 6.0	ANMC04110PH2	11.0	1.5-2.5	6.1	6.8	7.0	0.8
M5 SW7.0	ANMC05120PH2	12.0	1.5-2.5	7.1	7.9	8.0	0.8
M6 SW 9.0	ANMC06140PH2	14.0	0.5-2.5	9.1	10.2	10.0	0.8
M8 SW 11.0	ANMC08155PH2	15.5	1.0-2.5	11.1	12.4	12.0	0.8
M10 SW 13.0	ANMC10180PH2	18.0	1.0-2.5	13.1	14.7	14.0	0.8









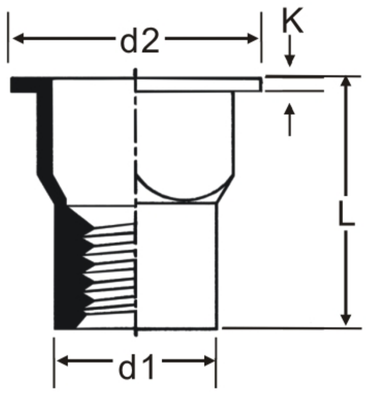
SQUARE STYLE

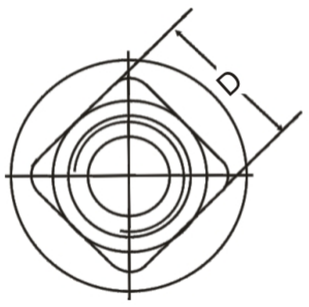
NOTE:1.STAINLESS STEEL & ALUMINIUM ARE AVAILABLE.
2.SQUARE STYLE IS AVAILABLE.

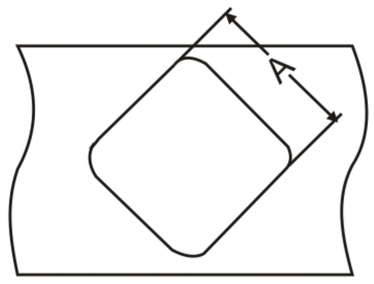
Cylindrical Head (Flat) (MM)

Thread Size	Code No	L	G	A	D	d2	k
M4 d1 6.0	ANMF04110QS	11.0	0.5-2.0	6.2	6.0	9.5	0.6
M5 d1 7.0	ANMF05110QS	11.0	0.5-2.0	7.2	7.0	10.5	0.6
M6 d1 8.0	ANMF06150QS	15.0	0.5-2.0	9.2	9.0	13.0	0.8
M8 d1 11.0	ANMF08180QS	18.0	0.5-2.0	11.2	11.0	15.0	0.8



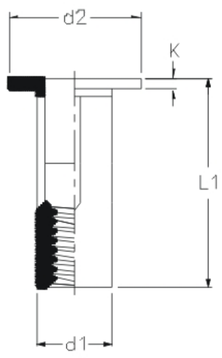


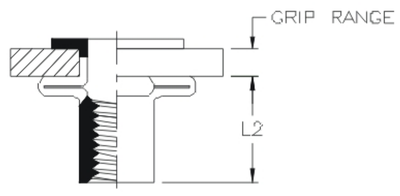




SPLIT NUT

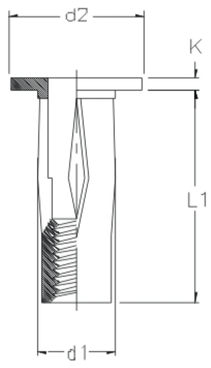


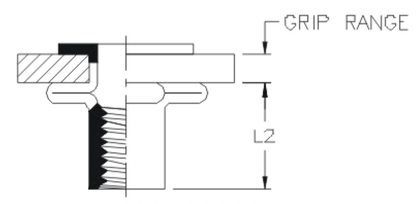




Thread Size	Code No	Grip Size		Hole Size		D1	D2	K	L1	L1
		MIN.	MAX.	MIN.	MAX.	MAX.	REF.	REF.	REF.	REF.
M4 X 0.7 (#8)	ASMF04176RS	0.50	3.80	6.13	6.25	6.12	11.1	0.96	17.6	8.6
M4 X 0.7 (#8)	ASMF04208RS	3.80	6.85	6.13	6.25	6.12	11.1	0.96	20.8	8.6
M5 X 0.8 (#10)	ASMF05220RS	0.50	4.45	7.48	7.62	7.47	12.7	0.96	22.0	9.9
M5 X 0.8 (#10)	ASMF05248RS	4.45	8.10	7.48	7.62	7.47	12.7	0.96	24.8	9.9
M6 X 1.0 (1/4")	ASMF06273RS	0.50	7.10	8.80	8.93	8.79	15.9	1.50	26.9	12.8
M6 X 1.0 (1/4")	ASMF06328RS	7.10	12.70	8.80	8.93	8.79	15.9	1.50	32.8	12.8
M8 X 1.25 (5/16")	ASMF08305RS	0.50	7.10	11.11	11.50	11.10	19.0	1.57	30.5	14.5
M8 X 1.25 (5/16")	ASMF08365RS	7.10	12.70	11.11	11.50	11.10	19.0	1.57	36.5	14.5
M10 X 1.5 (3/8")	ASMF10332RS	0.50	7.10	13.07	13.26	13.06	22.2	2.24	33.2	15.8
M10 X 1.5 (3/8")	ASMF10387RS	7.10	12.70	13.07	13.26	13.06	22.2	2.24	38.7	15.8





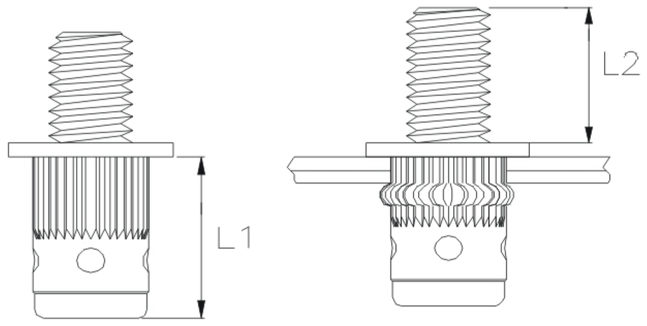


Thread Size	Code No	Grip Size		Hole Size		D1	D2	K	L1	L1
		MIN.	MAX.	MIN.	MAX.					MAX.
1/4-20UNC	ASIB20101RS	0.020	0.280	0.390	0.396	0.382 0.368	0.645 0.610	0.063 0.053	1.015 0.985	0.520
1/4-20UNC	ASIB20124RS	0.280	0.500	0.390	0.396	0.382 0.368	0.645 0.610	0.063 0.053	1.249 1.219	0.520
5/16-18UNC	ASIB25115RS	0.020	0.280	0.500	0.506	0.495 0.490	0.770 0.740	0.067 0.057	1.156 1.126	0.775
5/16-18UNC	ASIB25139RS	0.280	0.500	0.500	0.506	0.495 0.490	0.770 0.740	0.067 0.057	1.390 1.360	0.775
3/8-16UNC	ASIB30123RS	0.020	0.280	0.594	0.600	0.587 0.582	0.895 0.865	0.093 0.083	1.233 1.205	0.775
M6 X 1.0	ASMB06257RS	0.50	7.10	10.00	10.15	9.80 9.35	16.38 15.49	1.60 1.36	25.78 25.02	13.21
M6 X 1.0	ASMB06317RS	7.10	12.70	10.00	10.15	9.80 9.35	16.38 15.49	1.60 1.35	31.72 30.96	13.21
M8 X 1.25	ASMB08296RS	0.50	7.10	12.70	12.85	12.57 12.47	19.56 18.80	1.70 1.45	29.63 28.60	19.69
M8 X 1.25	ASMB08353RS	7.10	12.70	12.70	12.85	12.57 12.47	19.56 18.80	1.70 1.45	35.31 34.54	19.69
M10 X 1.5	ASMB10313RS	0.50	7.10	15.09	15.24	14.91 14.78	22.73 21.97	2.36 2.11	31.32 30.61	19.69

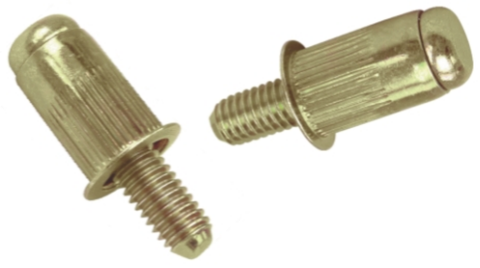
ANCHOR STUD

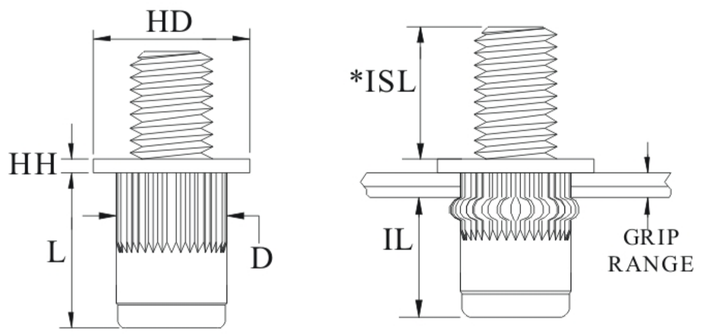
NOTE:STAINLESS STEEL & ALUMINIUM ARE AVAILABLE.





Thread Size	Code No	Grip Range MIN.	Grip Range MAX.	Hole Size MIN.	Hole Size MAX.	L1	L2
M4 X 0.7	ADMF 04220LS	0.5	2.0	5.4	5.6	8.0	15.0
	ADMF 04170LS	0.5	2.0	5.4	5.6	8.0	10.0
	ADMF 04220HS	2.0	3.0	5.4	5.6	9.0	15.0
	ADMF 04170HS	2.0	3.0	5.4	5.6	9.0	10.0
M5 X 0.8	ADMF 05230LS	0.5	2.0	6.4	6.6	9.0	15.0
	ADMF 05180LS	0.5	2.0	6.4	6.6	9.0	10.0
	ADMF 05230HS	2.0	3.5	6.4	6.6	10.5	15.0
	ADMF 05180HS	2.0	3.5	6.4	6.6	10.5	10.0
M6 X 1.0	ADMF 06250LS	0.5	2.5	7.7	7.9	10.0	15.0
	ADMF 06200LS	0.5	2.5	7.7	7.9	10.0	10.0
	ADMF 06250HS	2.5	4.0	7.7	7.9	11.5	15.0
	ADMF 06200HS	2.5	4.0	7.7	7.9	11.5	10.0
M8 X 1.25	ADMF 08320LS	1.0	3.0	9.8	10.0	12.5	15.0
	ADMF 08270LS	1.0	3.0	9.8	10.0	12.5	10.0
	ADMF 08320HS	3.0	5.0	9.8	10.0	15.5	15.0
	ADMF 08270HS	3.0	5.0	9.8	10.0	15.5	10.0



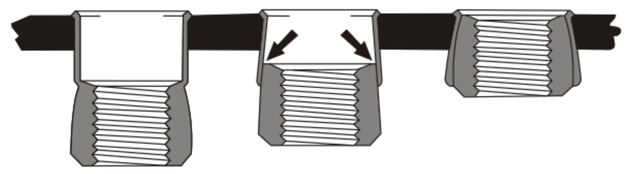


Thread Size	Code No	Grip Range	Hole Size +0.15 -0.00	STUD LENGTHS ISL CALL OUT	STUD LENGTHS ISL CALL OUT	STUD LENGTHS ISL CALL OUT	HD ±0.25 ±0.54*	HD ±0.25 ±0.64*	H ±0.08	L ±0.50	D MAX.	IL MAX.
M4 X 0.7(#8)	AD-M-S-04-123-S	0.5~2.0	6.75	12.0	15.0	20.0	9.91	9.91	0.76	12.32	6.73	9.15
	AD-M-S-04-135-S	2.0~3.3	6.75	10.7	13.7	18.7	9.91	9.91	0.76	13.59	6.73	9.15
M5 X 0.8(#10)	AD-M-S-05-138-S	0.5~3.3	7.60	12.0	15.0	20.0	10.54	10.54	0.76	13.84	7.52	9.65
	AD-M-S-05-156-S	3.3~5.7	7.60	9.5	12.6	17.6	10.54	10.54	0.76	16.64	7.52	9.65
M6 X 1.0(1/4")	AD-M-S-06-170-S	0.7~4.2	10.00	15.0	20.0	25.0	12.70	12.70	0.76	17.02	9.91	11.81
	AD-M-S-06-195-S	4.2~6.6	10.00	12.6	17.6	22.6	12.70	12.70	0.76	19.56	9.91	11.81
M8 X 1.25(5/16")	AD-M-S-08-205-S	0.7~3.8	13.50	16.0	22.0	28.0	17.40*	17.40*	0.89	20.57	13.46	15.24
	AD-M-S-08-235-S	3.8~7.9	13.50	11.9	17.9	13.9	17.40*	17.40*	0.89	23.50	13.46	14.10
M10 X 1.5(3/8")	AD-M-S-05-205-S	0.7~3.8	13.50	20.0	25.0	30.0	17.40*	17.40*	0.89	20.57	13.46	15.24
	AD-M-S-05-235-S	3.8~7.9	13.50	15.9	20.9	25.9	17.40*	17.40*	0.89	23.50	13.46	13.60

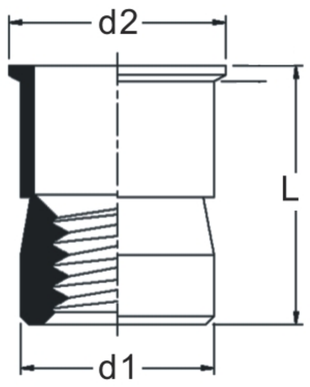
ANCHOR THREAD

NOTE:STAINLESS STEEL & ALUMINIUM ARE AVAILABLE.

ANCHOR THREAD (MM)



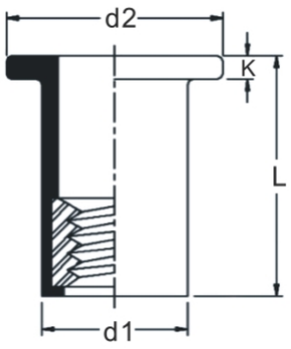


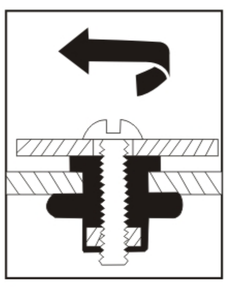


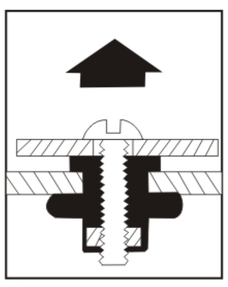
Thread Size	Code No	L	G	DRILL SIZE	d1 MAX	d2
M3 (#6)	ATMC03094AT	9.4	0.76-2.29 2.31-3.15 3.17-4.72 4.72-OVER MAT	4.75 4.90 4.90 4.97	4.76	5.36
M4 (#8)	ATMC04094AT	9.4	0.76-2.29 2.31-3.15 3.17-4.72 4.72-OVER MAT	6.35 6.52 6.74 6.74	6.34	6.83
M5 (#10)	ATMC05094AT	9.4	0.76-2.29 2.31-3.15 3.17-4.72 4.72-OVER MAT	7.14 7.36 7.36 7.54	7.12	7.77
M6 (1/4”)	ATMC06130AT	13.08	0.76-2.29 2.31-3.15 3.17-4.72 4.72-OVER MAT	9.52 9.52 9.80 9.92	9.51	10.16
M8 (5/16”)	ATMC08156AT	15.62	0.76-2.29 2.31-3.15 3.17-4.72 4.72-OVER MAT	12.70 12.70 13.09 13.09	12.69	13.41
M10 (3/8”)	ATMC10189AT	18.92	0.76-2.29 2.31-3.15 3.17-4.72 4.72-OVER MAT	14.28 14.28 14.68 14.68	14.26	14.94

RUBBER NUT







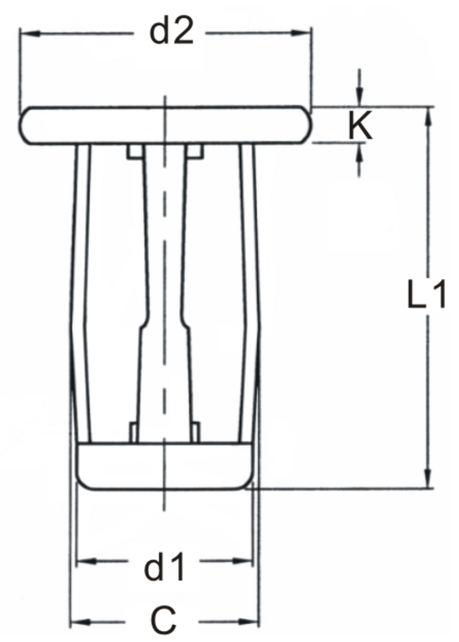


(MM) Thread Size	Code No	L	G	Hole Size	d1	d2	k
M3(#6)	ARMF03126R	12.60	0.40-4.00	7.90-8.20	7.90	11.00	1.40
	ARMF03240R	24.00	8.50-15.00	7.90-8.20	7.90	11.00	1.20
M4(#8)	ARMF04126R	12.60	0.40-4.00	7.90-8.20	7.90	11.00	1.40
	ARMF04240R	24.00	8.50-15.00	7.90-8.20	7.90	11.00	1.20
M5(#10)	ARMF05110R	11.00	0.50-1.50	9.60-9.80	9.60	12.70	1.50
	ARMF05141R	14.10	0.40-4.90	9.60-9.80	9.60	12.70	0.90
	ARMF05170R	17.00	0.85-5.90	9.60-9.80	9.60	14.00	1.00
	ARMF05180R	18.00	0.80-5.80	9.60-9.80	9.60	19.00	2.00
	ARMF05209R	20.95	0.80-5.80	9.60-9.80	9.60	18.95	4.70
	ARMF05215R	21.50	7.90-11.40	9.60-9.80	9.60	14.00	0.90
	ARMF05261R	26.10	7.90-16.00	9.60-9.80	9.60	14.00	1.30
	ARMF05398R	39.80	20.50-30.00	9.60-9.80	9.60	14.00	1.30
	ARMF05440R	44.00	25.00-32.00	9.60-9.80	9.60	14.00	1.20
M6(1/4”)	ARMF06160R	16.00	0.40-2.80	12.70-12.90	12.70	16.00	1.30
	ARMF06211R	21.10	0.80-4.70	12.70-12.90	12.70	19.05	4.75
	ARMF06267R	26.70	6.40-11.50	12.70-12.90	12.70	16.30	2.00
	ARMF06350R	35.00	11.50-23.00	13.00-13.20	13.00	16.00	1.30
	ARMF06500R	50.00	28.00-38.00	12.70-12.90	12.70	16.00	3.20
M8(5/16”)	ARMF08183R	18.30	0.40-4.00	15.90-16.10	15.90	21.50	3.20
	ARMF08279R	27.93	3.95-9.50	15.90-16.10	15.90	21.50	5.72
	ARMF08300R	30.00	2.00-18.00	18.00-18.20	18.00	20.50	2.00
	ARMF08500R	50.00	15.00-39.00	18.00-18.20	18.00	20.00	1.60
M10(3/8”)	ARMF10550R	55.00	19.00-40.00	20.0-20.20	15.90	22.50	1.30
M12(1/2”)	ARMF12780R	78.00	38.00-64.00	24.0-24.20	15.90	27.00	1.30

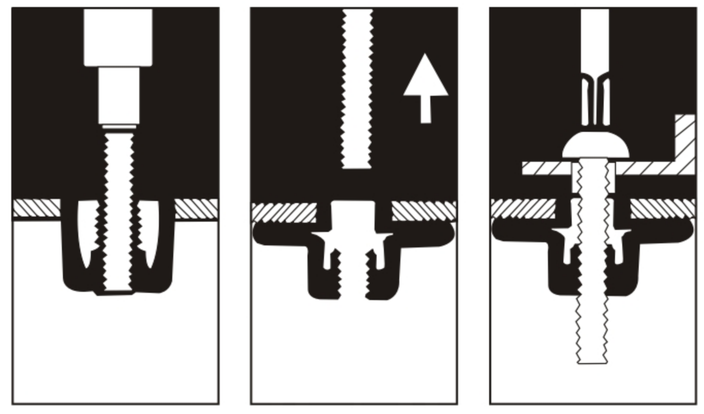
JACK NUT (MM)

Thread Size	Code No	L1	G	C	d1	d2	k
M4 S(1/8S)	JN405	17	0-5	8	7.5	12	1.6
M4 L(1/8L)	JN410	22	5-10	8	7.5	12	1.6
M5 S(3/16S)	JN505	18	0-5	10	9	13.9	1.6
M5 L(3/16L)	JN510	23	5-10	10	9	13.9	1.6
M6 S(1/4S)	JN605	18	0-5	12	11	16	1.6
M6 L(1/4L)	JN610	23	5-10	12	11	16	1.6







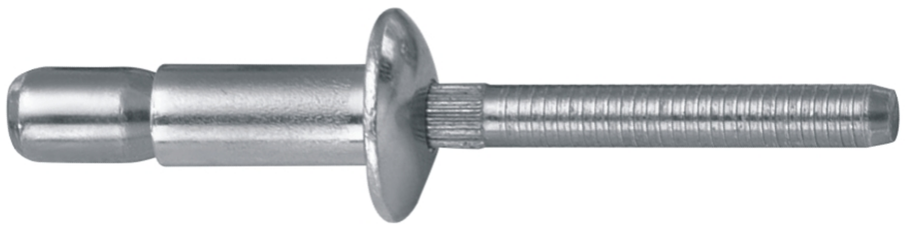


CLINCHING FASTENERS

CLINCHING NUT
CLINCHING STUD
CLINCHING STAND-OFF

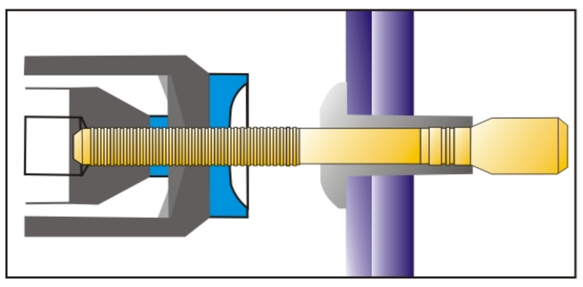


INTERLOCK RIVET

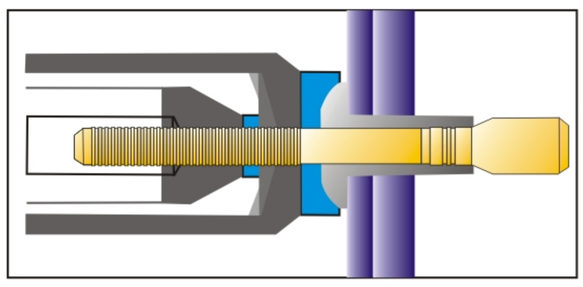


Interlock Grip high strength rivets provide a wide grip range that allows one rivet size to handle several applications, reducing the amount of parts in inventory.

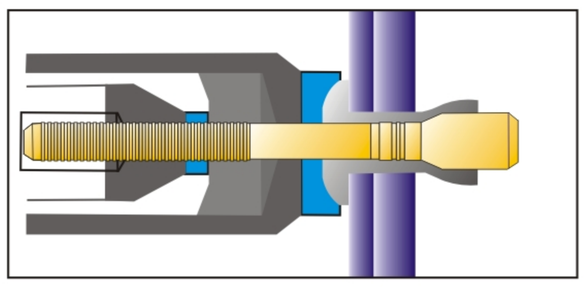
OPERATING PRINCIPLE:



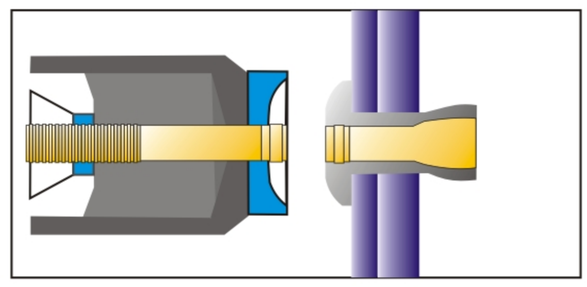
Insert the Rivet into the workpiece.



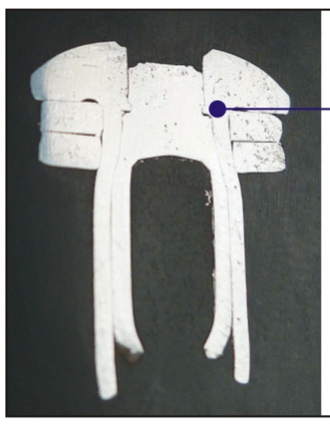
Set well the Rivet on the workpiece and Tool.



Installing the Rivet.

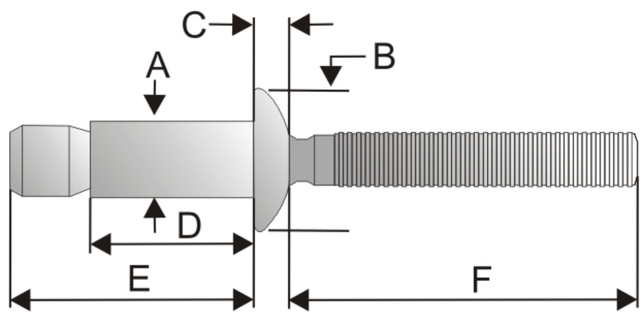


Complete installation.

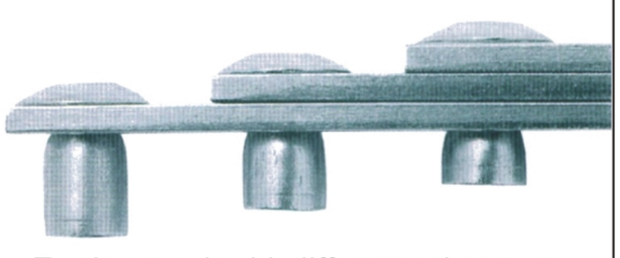


Unique solid-circle lock ensures maximum strength and resistance to vibration.

It is designed to eliminate pin push out. It forms a mechanical lock, permanently locking the pin and sleeve together.



PROTRUDING HEAD



Testing result with different grip range.

NOTE:
TRUSS HEAD AND COUNTERSUNK HEAD AVAILABLE

DIA	STEEL	ALUMINUM	GRIP RANGE	HOLE SIZE	A	B	C	D	E	F
3/16	SPIP 15123S	SPIP 15123A	.062-.270	.191-.201	.188	.385	.085	.415	.675	1.00
	SPIP 15165S	SPIP 15165A	.214-.437	.191-.261	.188	.385	.085	.572	.825	1.00
	SPIP 15165ES	SPIP 15165EA	.062-.437	.191-.201	.188	.385	.085	.572	.950	1.00
1/4	SPIP 20170S	SPIP 20170A	.080-.375	.261-.272	.253	.525	.117	.560	.970	1.00
	SPIP 20230S	SPIP 20230A	.350-.625	.261-.272	.253	.525	.117	.810	.1.220	1.00
	SPIP 20230ES	SPIP 20230EA	.080-.625	.261-.272	.253	.525	.117	.810	.1.405	1.00
3/8	SPIP 30260S	SPIP 30260A	.120-.560	.392-.408	.386	.787	.175	.840	.1.650	1.545

ANCHOR TEAM

- Anchor Fasteners Industrial Co., Ltd. (Headquarter , Taiwan)
- Anchor Fasteners (Vietnam) Co., Ltd.
- Ningbo Anker Special Fasteners Ind., Ltd.
- An-Mag Technology Co.,Ltd.
- Alliance Global Technology Co., Ltd.



An-Mag



Alliance







2013/06/500