



Construction

- 99.9 % Electrolytic Cu tube.
- Electro tinned.

Performance

- Heat resistant up to +125 °C.

Construction

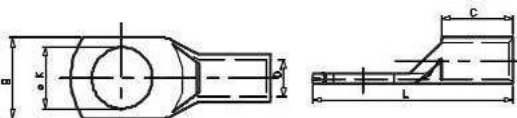
- Tube en cuivre électrolytique à 99.9 %.
- Etamage électrolytique.

Performance

- Température de travail jusqu'à +125°C.



Dimensions/*Dimensions*



- Add "90" or "45" at the end of the Part Number for 90° or 45° bended tongue
 - All YAV_M items can be supplied with undrilled.
 - Inspection hole.
 - YAV terminals also available with approved. 
- Add "UL" at the end of the part number.



- Rajouter le suffixe "90" ou "45" à la référence pour cosses coudées à 90° ou 45°.
- La série YAV_M peut être fournie non bornée.
- Orifice de control.
- Cosses YAV aussi disponibles avec certification , ajouter "UL" à la référence.



Section Section (mm²)	Stud hole Bornes M	Part number Référence	Dimensions/ <i>Dimensions</i> (mm)					Mechanical tooling <i>Outilsage manuel</i>	Hydraulic tooling/ <i>Outilsage hydraulique</i>					Y60BHU				
			ØK	B	ØD	C	L		Y500CT	Y35/Y39	Y644HS	Y46						
									EDW570	PAT750XT	PAT644XT							
																		
0.3-1.2	3	YAV18T4	3.1	4.8	1.4	13.7	Y10R4BY9 MR89Q											
	3.5	YAV18T5	3.7	8.0		15.5												
	4	YAV18T1	4.3	8.0		15.5												
	5	YAV18	5.1	8.0		15.5												
1.5-2.5	3.5	YAV025M35	3.7	6.4	2.3	13.7												
	4	YAV025M4	4.3	8.0		16.3												
	5	YAV025M5	5.3	8.0		16.3												
	6	YAV025M6	6.4	10.7		19.1												
2.5-4	8	YAV14T3	8.4	11.2	2.6	19.1												
	4	YAV04M4	4.3	6.9		15.2												
	5	YAV04M5	5.3	7.6		17.0												
	6	YAV04M6	6.4	9.1		19.8												
4-6	3.5	YAV06M35	3.7	7.6	3.3	19.8												
	4	YAV06M4	4.3	9.6		20.1												
	5	YAV06M5	5.3	9.6		20.1												
	6	YAV06M6	6.4	12.0		22.1												
	8	YAV06M8	8.4	13.5		22.1												
Flex 6	10	YAV10T38	10.5	14.7	3.8	22.9												
	4	YAV06FM4	4.3	8.0		18.1												
	5	YAV06FM5	5.3	9.7		19.1												
	6	YAV06FM6	6.4	11.0		20.1												
	8	YAV06FM8	8.4	13.0		22.1												
	10	YAV06FM10	10.5	14.0		24.1												
10	4	YAV10M4	4.3	10.3	4.6	19.4	Y10R4BY9 MR16H3 MR25H3 MR89Q MY70M MY2913GE2 MRD26T1	W10C	WPQS	W010BGE1T	U10C	Y35P1PQS	U010BGE1T	DIELESS SANS MATRICES	*U* DIES WITH PUADP1 ADAPTOR MATRICES *U* AVEC ADAPTATUR PUADP1			
	5	YAV10M5	5.3	10.3		20.1												
	6	YAV10M6	6.4	11.1		21.4												
	8	YAV10M8	8.4	14.3		23.4												
	10	YAV10M10	10.5	14.3		25.4												
	12	YAV10M12	12.3	18.5		28.4												
16	5	YAV16M5	5.3	12.7	5.7	22.9	MR16H3 MR25H3 MY70M MY2913GE2 MRD26T1	W16C	WPQS	W016BGE1T	U16C	Y35P1PQS	U016BGE1T	DIELESS SANS MATRICES	*U* DIES WITH PUADP1 ADAPTOR MATRICES *U* AVEC ADAPTATUR PUADP1			
	6	YAV16M6	6.4	12.7		23.9												
	8	YAV16M8	8.4	15.0		25.9												
	10	YAV16M10	10.5	15.0		27.9												
	12	YAV16M12	13.2	18.5		30.9												
25	5	YAV25M5	5.3	13.9	7.2	24.7	MR25H3 MY70M MY2913GE2 MRD26T1	W25C		W025BGE1T	U25C	U025BGE1T		DIELESS SANS MATRICES	*U* DIES WITH PUADP1 ADAPTOR MATRICES *U* AVEC ADAPTATUR PUADP1			
	6	YAV25M6	6.4	13.9		25.7												
	8	YAV25M8	8.4	15.9		27.7												
	10	YAV25M10	10.5	15.9		29.7												
	12	YAV25M12	13.2	18.5		32.7												

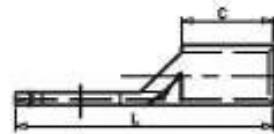
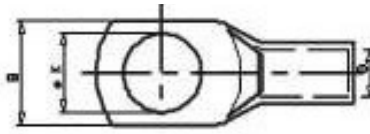
Note: YAV terminals also available with  approved.
Add "UL" at the end of the part number.



Note: Cosses YAV aussi disponibles avec certification ajouter "UL" à la référence.



Dimensions/Dimensions



Section Section (mm²)	Stud hole Bornes M	Part number Référence	Dimensions/Dimensions (mm)					Mechanical tooling Outillage manuel	Hydraulic tooling/Outillage hydraulique					Y46	Y60BHU
			ØK	B	ØD	C	L		Y500CT EDW570	Y35/Y39 PAT750XT	Y644HS PAT644XT				
35	5	YAV35M5	5.3	16.4			27.4	MY70M MY2913GE2 MRD26T1	W35C	W035BGE1T	U35C	Y35P1PQS	U035BGE1T		
	6	YAV35M6	6.4	16.4			28.4								
	8	YAV35M8	8.4	16.4	8.5	17.0	30.4								
	10	YAV35M10	10.5	16.4			32.4								
	12	YAV35M12	13.2	19.8			35.4								
50	5	YAV50M5	5.3	18.2			30.9	MY70M MY2913GE2	W50C	W050BGE1T	U50C	Y35P1PQS	U050BGE1T		
	6	YAV50M6	6.4	18.2			31.9								
	8	YAV50M8	8.4	18.2			33.9								
	10	YAV50M10	10.5	18.2	9.5		35.9								
	12	YAV50M12	13.2	19.8			38.9								
	14	YAV50M14	15.0	21.5			38.9								
	16	YAV50M16	17.0	22.4			41.9								
Flex 50	5	YAV50FM5	5.3	19.5			30.9	MY70M MY2913GE2	W50FC	W050BGE1T	U50FC		U050BGE1T		
	6	YAV50FM6	6.4	19.5			31.9								
	8	YAV50FM8	8.4	19.5			33.9								
	10	YAV50FM10	10.5	19.5	10.0		35.9								
	12	YAV50FM12	13.2	21.8			38.9								
70	5	YAV70M5	5.3	21.4			32.4		W70C	W070BGE1T	U70C		U070BGE1T		
	6	YAV70M6	6.4	21.4			33.4								
	8	YAV70M8	8.4	21.4			35.4								
	10	YAV70M10	10.5	21.4	11.3	21.0	37.4								
	12	YAV70M12	13.2	22.4			40.4								
Flex 70	5	YAV70FM5	5.3	23.8			37.4		W70FC	W070FBGE1T	U70FC	Y35P1PQS	U070FBGE1T		
	6	YAV70FM6	6.4	23.8			38.4								
	8	YAV70FM8	8.4	23.8			40.4								
	10	YAV70FM10	10.5	23.8	12.8		42.4								
	12	YAV70FM12	13.2	23.8			45.4								
95	5	YAV95M5	5.3	23.8			37.4		W95C	W095BGE1T	U95C		U095BGE1T		
	6	YAV95M6	6.4	23.8			38.4								
	8	YAV95M8	8.4	23.8			40.4								
	10	YAV95M10	10.5	23.8			42.4								
	12	YAV95M12	13.2	23.8			45.4								
Flex 95	5	YAV95FM5	5.3	25.0			37.4		W95FC	W095FBGE1T	U95FC		U095FBGE1T		
	6	YAV95FM6	6.4	25.0			38.4								
	8	YAV95FM8	8.4	25.0			40.4								
	10	YAV95FM10	10.5	25.0	14.2		43.4								
	12	YAV95FM12	13.2	25.0			46.4								
120	5	YAV120M5	5.3	27.0			37.4		W120C	W120BGE1T	U120C		U120BGE1T		
	6	YAV120M6	6.4	27.0			38.4								
	8	YAV120M8	8.4	27.0			40.4								
	10	YAV120M10	10.5	27.0	15.0		43.4								
	12	YAV120M12	13.2	27.0			46.4								
Flex 120	5	YAV120FM5	5.3	29.0			37.4		W120FC	W120FBGE1T	U120FC		U120FBGE1T		
	6	YAV120FM6	6.4	29.0			38.4								
	8	YAV120FM8	8.4	29.0			40.4								
	10	YAV120FM10	10.5	29.0	15.9		43.4								
	12	YAV120FM12	13.2	29.0			46.4								
150	5	YAV150M5	5.3	30.4			37.4		W150C	W150BGE1T	U150C	Y35P1PQS	U150BGE1T		
	6	YAV150M6	6.4	30.4			38.4								
	8	YAV150M8	8.4	30.4	16.5		40.4								
	10	YAV150M10	10.5	30.4			43.4								
	12	YAV150M12	13.2	30.4			46.4								
Flex 150	5	YAV150FM5	5.3	32.8			37.4		W150FC	W150FBGE1T	U150FC		U150FBGE1T		
	6	YAV150FM6	6.4	32.8			38.4								
	8	YAV150FM8	8.4	32.8			40.4								
	10	YAV150FM10	10.5	32.8	17.8		43.4								
	12	YAV150FM12	13.2	32.8			46.4								

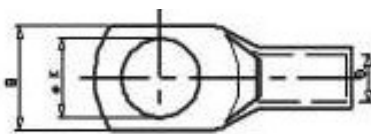
DIELESS
SANS MATRICES

"U" DIES WITH PUADP1 ADAPTOR
MATRICES "U" AVEC ADAPTATEUR PUADP1

Note: YAV terminals also available with  approved.
Add "UL" at the end of the part number.

Note: Cosses YAV aussi disponibles avec certification  ajouter
"UL" à la référence.

Dimensions/Dimensions



Section Section (mm²)	Stud hole Bornes M	Part number Référence	Dimensions/Dimensions (mm)					Mechanical tooling Outillage manuel	Hydraulic tooling/Outillage hydraulique																
			ØK	B	ØD	C	L		Y500CT EDW570		Y35/Y39 PAT750XT		Y644HS PAT644XT		Y46		Y60BHU								
																									
185	10	YAV185M10	10.5	35.7	18.4	30.2	61.8	W185C	WPQ65	W185BGE1T	U185C	U185BGE1T	DIELESS SANS MATRICES	"U" DIES WITH PUADP1 ADAPTOR MATRICES "U" AVEC ADAPTATEUR PUADP1	L31RT										
	12	YAV185M12	13.2	35.7												64.8									
	14	YAV185M14	15.0	35.7													64.8								
	16	YAV185M16	17.0	35.7														67.8							
	20	YAV185M20	21.0	35.7															73.8						
Flex 185	10	YAV185FM10	10.5	35.7	19.4	30.2	61.8	W185FC	W185FBGE1T	U185FC	U185FBGE1T	U185BGE1T			L32RT										
	12	YAV185FM12	13.2	35.7												64.8									
	14	YAV185FM14	15.0	35.7													64.8								
	16	YAV185FM16	17.0	35.7														67.8							
	20	YAV185FM20	21.0	35.7															73.8						
240	10	YAV240M10	10.5	39.6	21.2	34.9	68.2	W34VT**	U240C	Y35P1PQ7S	U240BGE1T	U185BGE1T			L34RT										
	12	YAV240M12	13.2	39.6												71.2									
	14	YAV240M14	15.0	39.6													71.2								
	16	YAV240M16	17.0	39.6														74.2							
	20	YAV240M20	21.0	39.6															80.2						
Flex 240	10	YAV240FM10	10.5	41.0	22.0	36.0	73.4	W34RT***	U240FC	Y35P1PQ7S	U240FBGE1T	U185BGE1T			L36RT										
	12	YAV240FM12	13.2	41.0												76.4									
	14	YAV240FM14	15.0	41.0													76.4								
	16	YAV240FM16	17.0	41.0														79.4							
	20	YAV240FM20	21.0	41.0															85.4						
300	12	YAV300M12	13.2	43.0	23.4	43.0	77.3	W36RT***	U300C	Y35P1PQ7S	U300BGE1T	U185BGE1T			L36RT										
	14	YAV300M14	15.0	43.0												78.3									
	16	YAV300M16	17.0	43.0													80.3								
	20	YAV300M20	21.0	43.0														86.3							
	Flex 300	12	YAV300FM12	13.2															45.0	24.2	43.0	81.4	W36RT***	U300FC	Y35P1PQ7S
14		YAV300FM14	15.0	45.0	82.4																				
16		YAV300FM16	17.0	45.0		84.4																			
20		YAV300FM20	21.0	45.0			90.4																		
350		12	YAV350M12	13.2				46.0	25.0	43.0	77.3	W36RT***			U300FC	Y35P1PQ7S	U300FBGE1T	U185BGE1T	L38RT						
	16	YAV350M16	17.0	46.0	80.3																				
	20	YAV350M20	21.0	46.0		86.3																			
	375	12	YAV375M12	13.2			48.0	26.2					43.0	81.3						W36RT***	U300FC	Y35P1PQ7S	U300FBGE1T	U185BGE1T	L39RT
		16	YAV375M16	17.0			48.0																		
20		YAV375M20	21.0	48.0	90.3																				
400		12	YAV400M12	13.2		49.5	26.7		44.0	81.3	W36RT***	U300FC			Y35P1PQ7S	U300FBGE1T	U185BGE1T	L40RT							
		14	YAV400M14	15.0		49.5													82.3						
	16	YAV400M16	17.0	49.5	84.3																				
	20	YAV400M20	21.0	49.5		90.3																			
	Flex 400	12	YAV400FM12	13.2				51.0					27.2	44.0						83.6	W36RT***	U300FC	Y35P1PQ7S	U300FBGE1T	U185BGE1T
14		YAV400FM14	15.0	51.0	84.6																				
16		YAV400FM16	17.0	51.0		86.6																			
20		YAV400FM20	21.0	51.0			92.6																		
500		12	YAV500M12	13.2				55.1	29.8	47.7	87.8	W36RT***			U300FC	Y35P1PQ7S	U300FBGE1T	U185BGE1T	L45RT						
	14	YAV500M14	15.0	55.1	88.8																				
	16	YAV500M16	17.0	55.1		90.8																			
	20	YAV500M20	21.0	55.1			86.8																		
	630	16	YAV630M16	17.0				61.8					33.4	51.0						96.7	W36RT***	U300FC	Y35P1PQ7S	U300FBGE1T	U185BGE1T
20		YAV630M20	21.0	61.8	102.7																				
Flex 630		22	YAV630FM20	21.0		63.0	104.6																		
		22	YAV630FM22	23.8		63.0		106.6																	
		800	20	YAV800M20*		21.0	67.5	36.6	52.0	113.6								HEAD							
Flex 800	20	YA47L*	21.0	67.5	39.6		116.4									L47RT									
1000	20	YA48L*	21.0	77.7	42.2	55.0	127.2									L48RT									

* Other stud holes or undrilled palms on demand.

** Romboide crimping.

***Circumferential crimping.

Y39 takes "U" dies with UADP1 adaptor.

Note: YAV terminals also available with  approved.
Add "UL" at the end of the part number.

* Autre bornage ou non borné sur demande.

** Sertissage losange.

***Sertissage circumferential.

Y39 accepte les matrices de type "U" avec l'adaptateur UADP1.

Note: Cosses YAV aussi disponibles avec certification , ajouter
"UL" à la référence.