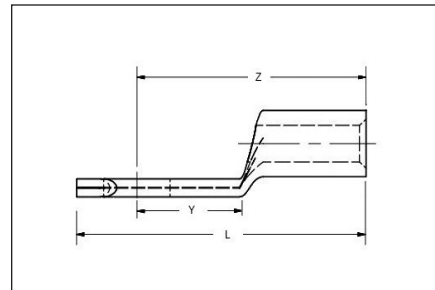


Non Insulated Copper Tubular Metric Lugs

HYLUG™

One Hole Metric Conductor Lug
with Inspection Window



Made from electrolytic copper tube and electro tin plated. Wire range is from 1.5mm² to 630mm² for class 2 and class 5. Compatible to **IEC61238-1**.

Catalog Number	*Wire Size (MM ²)	Stud Size	Dimensions (MM ²)				Die Index	Installation Tooling (# Crimps)			Wire Strip Length (mm)		
			Tongue Width	L Max.	Y Min.	Z Max.		Mechanical	Hydraulic	Dieless			
								MD6, OUR840, MD7-34R	Y35, Y39, Y750, PAT750, **Y46, PAT46**				
YAV025M4	1.5 - 2.5	M 4	8.3	19.0	6.1	15.1	-	-	-	▲ MRE1022B (1) MR20 (1) Y10D (1) Y10-22 (1)	7		
YAV06M4	4 - 6	M 4	9.5	23.8	6.6	19.1	-	-	-	■ MRE1022B (1) MR20 (1) Y10D (1) Y10-22 (1)	11		
YAV06M5		M 5											
YAV10M6	10	M 6	11.1	33.5	8.1	25.6	49	W8CRT (1) X8CRT (1) W8CVT (1)	U8CRT (1)	MY29-11 (1) MY29-3 (1) Y1MRTC (1) Y4PC834/PAT4PC834 (1) Y81KFT/PAT81KFT-18V (1)	11		
YAV10M8		M 8											
YAV16M6	16	M 6	12.2	36.2	7.4	28.3	7	W5CRT (1) X5CRT (1) W5CVT (1)	U5CRT (1)	MY29-11 (1) MY29-3 (1) Y1MRTC (1) Y4PC834/PAT4PC834 (1) Y81KFT/PAT81KFT-18V (1) Y644HSXT/PAT644HSXT (1)	13		
YAV16M8	16	M 8	13.1	37.8	9.0	29.1							
YAV25M8	25	M 8	15.9	37.7	8.5	28.7	9	W3CRT (1)	U3CRT (1)	MY29-11 (1) MY29-3 (1) Y1MRTC (2) Y4PC834/PAT4PC834 (1) Y81KFT/ PAT81KFT-18V (1) Y644HSXT/PAT644HSXT (1)	13		
YAV25M10	25	M 10	14.8	41.4	8.5	31.1							
YAV25M12	25	M 12	18.5	42.7	11.9	30.6							
YAV35M6	35	M 6	15.3	41.2	9.9	33.3	10	W2CVT (1) W2CRT (1) X2CRT (1)	U2CRT (1)		MY29-11 (1) MY29-3 (1) Y1MRTC (2) Y4PC834/PAT4PC834 (1) Y81KFT/ PAT81KFT-18V (1) Y644HSXT/PAT644HSXT (1)	17	
YAV35M8	35	M 8		42.8	10.6	34.1							
YAV35M10	35	M 10		17.2	46.0	12.2							35.7
YAV35M12	35	M 12		18.5	52.4	15.4				38.9			
YAV50M10	50	M 10	17.2	46.0	12.2	35.7	12	W25RT (2) X25RT (2) W25VT (2)	U25RT (1)	MY29-3 (1) MY29-11 (1) Y81KFT/ PAT81KFT-18V (1) Y4PC834/PAT4PC834 (1) Y644HSXT/PAT644HSXT (1)			19
YAV50M12	50	M 12	18.5	53.9	15.4	40.4							
YAV70M10	70	M 10	21.0	49.2	12.2	39.0	13	W26RT (2) X26RT (2) W26VT (2)	U26RT (1)		MY29-3 (1) MY29-11 (1) Y81KFT/ PAT81KFT-18V (1) Y4PC834/PAT4PC834 (1) Y644HSXT/PAT644HSXT (1)	19	
YAV70M12	70	M 12		55.6	15.4	42.1							

▲ Use 14 AWG tool setting

■ Use 10 AWG tool setting

** Use PUADP-1 Adaptor with U-Dies in Y46
HYPRESS™

NOTE: All dimensions shown are for reference only

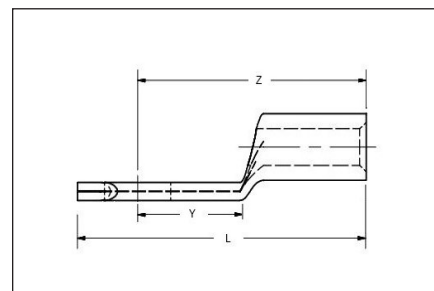
NOTE:

* Sizes 1.5 to 35 mm² are for class 2 and 5. All other sizes are for Class 2 only, except where noted.

Non Insulated Copper Tubular Metric Lugs (Continued)

HYLUG™

One Hole Metric Conductor Lug
with Inspection Window



Catalog Number	*Wire Size (MM²)	Stud Size	Dimensions (MM²)				Die Index	Installation Tooling (# Crimps)			Wire Strip Length (mm)
								Mechanical	Hydraulic	Dieless	
			Tongue Width	L Max.	Y Min.	Z Max.		MD6, OUR840, MD7-34R	Y35, Y39, Y750, PAT750, **Y46, PAT46**		
YAV95M10	95	M 10	23.7	53.6	10.7	43.3	14	W27RT (2) X27RT (3) W27VT (2)	U27RT (1)	MY29-11 (1) Y4PC834/PAT4PC834 (1) Y81KFT/ PAT81KFT-18V (1) Y644HSXT/PAT644HSXT (1)	22
YAV95M12	95	M 12		59.9	13.9	46.4					
YAV120M10	120	M 10	29.0	61.4	10.7	51.1	15	W28VT (2) W28RT (2) X28RT (2)	U28RT (1)	Y4PC834/PAT4PC834 (2) Y81KFT/ PAT81KFT-18V (2) Y644HSXT/PAT644HSXT (1)	27
YAV120M12	120	M 12		67.7	14.6	54.3					
YAV150M12	150	M 12	30.5	68.2	15.4	54.7	17	W30VT (2)	U30RT (2)	Y4PC834/PAT4PC834 (2) Y81KFT/ PAT81KFT-18V (2) Y644HSXT/PAT644HSXT (1)	29
YAV185M12	185	M 12	32.8	69.8		56.3	18	W31VT (2)	U31RT (2)		33
YAV240M12	240	M 12	39.4	79.1	16.2	65.7	20	W34VT (2)	U34RT (2)		35
YAV300M12	300	M 12	44.2	83.4	13.9	70.0	22	-	U36RT (2)		
YAV500M12	500	M 12	55.7	96.2		82.8	L115	-	U44XRT (2)	Y4PC834/PAT4PC834 (3) Y81KFT/ PAT81KFT-18V (3) Y644HSXT/PAT644HSXT (1)	43
YAV630M12	630	M 12	62.5	107.7		94.2	29	-	P45RT (3) +	-	55
YAV400FM12	400 Class 5	M 12	50.2	87.0	13.9	73.6	24	-	U39RT (2) P39RT (2)+	Y4PC834/PAT4PC834 (3) Y81KFT/ PAT81KFT-18V (3) Y644HSXT/PAT644HSXT (1)	37

+ P-RT Die sets for use in Y46 HYPRESS™

** Use PUADP-1 Adaptor with U-Dies in Y46 HYPRESS™

NOTE: All dimensions shown are for reference only

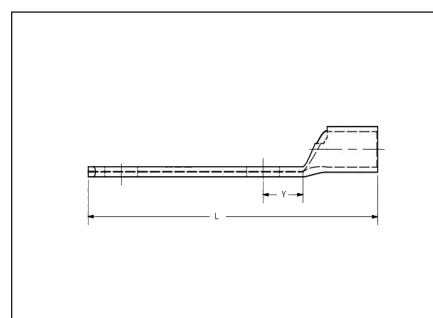
NOTE:

* Sizes 1.5 to 35 mm² are for class 2 and 5. All other sizes are for Class 2 only, except where noted.

Non Insulated Copper Tubular Metric Lugs

HYLUG™

Two Hole Metric Conductor Lug with Inspection Window



Made from electrolytic copper tube and electro tin plated. Wire range is from 1.5mm² to 630mm² for class 2 and class 5. Compatible to **IEC61238-1**.

Catalog Number	*Wire Size (MM²)	Stud Size	Dimensions (MM²)				Die Index	Installation Tooling (# Crimps)			Wire Strip Length (mm)
			Tongue Width	Stud Hole Spacing	L Max.	Y Min.		Mechanical	Hydraulic	Dieless	
								MD6, OUR840, MD7-34R	Y35, Y39,Y750, PAT750,**Y46, PAT46**		
YAV352M10	35	M 10	17.2	44.5	90.7	16.3	10	W2CVT (1) W2CRT (1) X2CRT (1)	U2CRT (1)	MY29-3 (1) MY29-11 (1) Y1MRTC (2) Y4PC834/PAT4PC834 (1) Y644HSXT/PAT644HSXT (1) Y81KFT/PAT81KFT-18V (1)	17
YAV502M10	50	M 10	17.2		90.7	12.5	12	W25RT (2) X25RT (2) W25VT (2)	U25RT (1)	MY29-3 (1) MY29-11 (1) Y4PC834/PAT4PC834 (1) Y644HSXT/PAT644HSXT (1) Y81KFT/ PAT81KFT-18V (1)	19
YAV702M10	70	M 10	21.0		93.9		13	W26RT (2) X26RT (2) W26VT (2)	U26RT (1)		
YAV952M12	95	M 12	23.7		104.6	14.1	14	X27RT (3) W27RT (2) W27VT (2)	U27RT (1)	MY29-11 (3) Y4PC834/PAT4PC834 (1) Y81KFT/ PAT81KFT-18V (1) Y644HSXT/PAT644HSXT (1)	22
YAV1202M12	120	M 12	29.0		112.4		15	W28VT (2) W28RT (2) X28RT (2)	U28RT (1)	Y4PC834/PAT4PC834 (2) Y644HSXT/PAT644HSXT (1) Y81KFT/ PAT81KFT-18V (2)	27
YAV1502M12	150	M 12	30.5		112.9	15.7	17	W30VT (2)	U30RT (2)		
YAV1852M12	185	M 12	32.8		114.5		18	W31VT (2)	U31RT (2)	Y4PC834/PAT4PC834 (3) Y644HSXT/PAT644HSXT (1) Y81KFT/ PAT81KFT-18V (3) Y81KFTMBH (3)	29
YAV2402M12	240	M 12	39.4		123.9	16.4	20	W34VT (2)	U34RT (2)		33
YAV3002M12	300	M 12	44.2		128.1	13.9	22	-	U36RT (2)		35
YAV4002M12	400	M 12	50.2		131.7		24	-	U39RT (2) P39RT (2)		-
YAV5002M12	500	M 12	55.7		140.9		L115	-	U44XRT (2)	43	
YAV6302M12	630	M 12	62.5		152.4		29	-	P45RT (3)	55	

+ P-RT Die set for use with Y46 HYPRESS™

** Use PUADP-1 Adaptor with U-Dies in Y46 HYPRESS™

NOTE: All dimensions shown are for reference only

NOTE:

* Sizes 1.5 to 35 mm² are for class 2 and 5. All other sizes are for Class 2 only, except where noted.