

Conex | Bänninger

>B< MaxiPro

Air Conditioning and Refrigeration

Tube Compatibility Table

>B< MaxiPro	Tube size Nominal OD		EN 12735-1 / EN 12735-2 - AS/ NZS 1571 - ASTM B280 - ASTM B88 - JIS H 3300													
			Nominal Wall Thickness													
	Fitting size		Inch	0.025"	0.028" 22swg	0.030"	0.031" 0.032" 21swg	0.035" 0.036" 20swg	0.039" 0.040" 19swg	0.042"	0.045"	0.048" 18swg	0.049" 0.050"	0.055"	0.064" 0.065" 16swg	0.072"
		Inch	mm	0.64	0.71	0.76	0.80 0.81	0.89 0.90 0.91	1.00 1.02	1.07	1.14	1.22	1.24 1.25 1.27	1.40	1.63 1.65	1.83
1/4	0.250"	6.35	■	●■	●■	●■	●■	●■								
3/8	0.375"	9.53		●■	●■	●■	●■	●■								
1/2	0.500"	12.70		●■	●■	●■	●■	●■								
5/8	0.625"	15.88		●	●	●■	●■	●■		●	■	●■				
3/4	0.750"	19.05		●■		●■	●■	●■	●■	●■	●■	●■				
7/8	0.875"	22.23		■		●■	●■	●■		●■	■	■	■	●■		
1	1.000"	25.40					■	■			■			■		
1-1/8	1.125"	28.58					■	■			■	■		■	■	

- Coil lengths in annealed condition
- Straight lengths in hard/half hard condition

Notes:

- Ensure coil tubes in round condition. Oval tubes should be re-rounded.
- Hardness tolerance as per approved standards in the table above.

Title	Technical Document 120 - >B< MaxiPro Tube Compatibility Table						
Issue	1	2	3	4	5		
Date	12/09/2017	9/10/2018	21/02/2019	29/03/2019	10/05/2019		