

TUBE CUTTING LIST

Tube fabrication example - R001 2026-10-05
Total: 13 pcs Cut length: 11455.5 mm Mass: 13.00 kg
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CUT LIST

ITEM	QTY	TUBE	MATERIAL	CUT LENGTH (mm)	BENDS	MASS EACH (kg)	NAME / PART ID
1	4	25 x 2 Precision tube EN 10305	Steel	1000.0	0	1.13	TP00002 / r1
2	5	25 x 2 Precision tube EN 10305	Steel	908.3	3	1.03	TP00001 / r1
3	4	25 x 2 Precision tube EN 10305	Steel	728.5	1	0.83	TP00003 / r1

NOTES

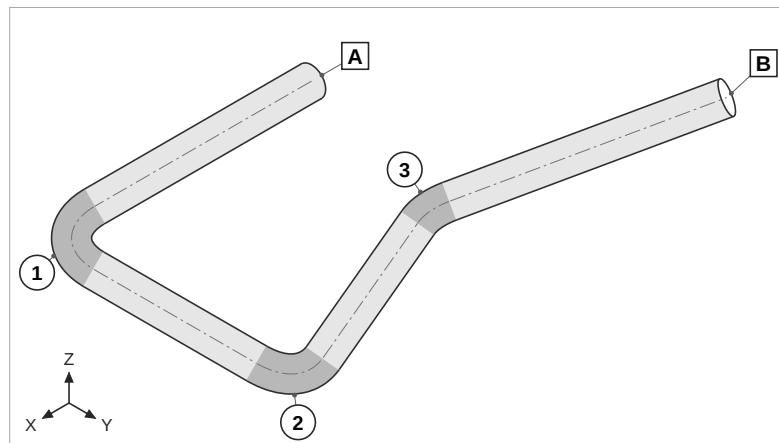
1. Cut length = developed centreline length; no grip or trim allowance added. Lengths in mm.
2. Material: bender setup or model material, else the material of the tube standard.
3. Mass: setup density; tubes without a bender setup use the density of their tube material (steel 7850 kg/m³ when not known).

ITEM DETAILS

#2 25 x 2 Precision tube EN 10305 · Steel

x5

Cut length **908.3 mm** Bends 3 CLR 40 / 50 / 70 mm Setup Sample setup / r1



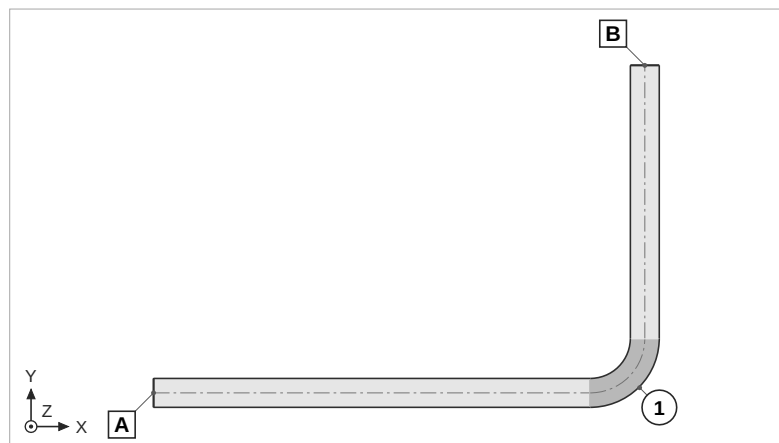
BEND	L (mm)	R (°)	A (°)	CLR (mm)
1	200.0	0.0	90.0	50.0
2	150.0	90.0	60.0	70.0
3	175.0	-120.0	45.0	40.0
End	200.0			

R: CCW positive, zero at first bend. L/R/A conventions and marks: see the part shop sheets (parts folder).

#3 25 x 2 Precision tube EN 10305 · Steel

x4

Cut length **728.5 mm** Bends 1 CLR 50 mm Setup Sample setup / r1



BEND	L (mm)	R (°)	A (°)
1	400.0	0.0	90.0
End	250.0		

R: CCW positive, zero at first bend. L/R/A conventions and marks: see the part shop sheets (parts folder).