

**MO-3TP and MO-3TP-TS
BLANKING DIMENSIONS**

TABLE 1: ACCESSORY PIN BLANKING DIMENSIONS FOR MO-3TP and MO-3TP-TS (UNIT: INCH)						
NOMINAL OD	NOMINAL WEIGHT	NOMINAL WALL	FINISHED PIN OD	FINISHED PIN ID	BLANKED LENGTH NO RECUT (L _p)	MIN RECUT LENGTH
TOLERANCE			±0.015	±0.010	MIN	MIN
16	65.00	0.375	16.000	15.250	4.625	1.438
16	75.00	0.438	16.000	15.124	4.625	1.438
16	84.00	0.495	16.000	15.010	5.125	1.438
16	94.50	0.562	16.000	14.876	5.125	1.438
16	109.00	0.656	16.000	14.688	5.125	1.438
18 5/8	87.50	0.435	18.625	17.755	5.125	1.438
18 5/8	94.50	0.468	18.625	17.689	5.125	1.438
18 5/8	112.00	0.579	18.625	17.467	5.125	1.438
18 5/8	126.00	0.636	18.625	17.353	5.125	1.438
20	94.00	0.438	20.000	19.124	5.125	1.438
20	106.50	0.500	20.000	19.000	5.125	1.438
20	133.00	0.635	20.000	18.730	5.125	1.438
22	146.50	0.625	22.000	20.750	5.125	1.438
22	173.00	0.762	22.000	20.476	5.125	1.438
22	180.00	0.781	22.000	20.438	5.125	1.438
22	226.00	1.000	22.000	20.000	5.125	1.438

The diagram illustrates the pin blanking dimensions. It shows a cross-section of a pin with a central hole. The outer diameter is labeled 'FINISHED PIN OD' and the inner diameter is labeled 'FINISHED PIN ID'. The length of the pin is labeled 'Lp'. A chamfer is shown on the left end of the pin, labeled '60° TYP.'.

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TABLE 2: ACCESSORY BOX BLANKING DIMENSIONS FOR MO-3TP and MO-3TP-TS (UNIT: INCH)						
NOMINAL OD	NOMINAL WEIGHT (lb/ft)	NOMINAL WALL	FINISHED BOX OD	FINISHED BOX ID	BLANKED LENGTH NO RECUT (Lb)	MIN RECUT LENGTH
			REGULAR OD (W)			
TOLERANCE			±0.015	±0.008	MIN	MIN
16	65.00	0.375	17.000	15.269	5.250	2.125
16	75.00	0.438	17.000	15.146	5.250	2.125
16	84.00	0.495	17.000	15.035	5.750	2.188
16	94.50	0.562	17.000	14.988	5.750	2.188
16	109.00	0.656	17.000	14.819	5.750	2.188
18 5/8	87.50	0.435	20.000	17.777	5.750	2.188
18 5/8	94.50	0.468	20.000	17.712	5.750	2.188
18 5/8	112.00	0.579	20.000	17.583	5.750	2.188
18 5/8	126.00	0.636	20.000	17.480	5.750	2.188
20	94.00	0.438	21.000	19.212	5.750	2.188
20	106.50	0.500	21.000	19.100	5.750	2.188
20	133.00	0.635	21.000	18.857	5.750	2.188
22	146.50	0.625	23.000	20.875	5.750	2.188
22	173.00	0.762	23.000	20.628	5.750	2.188
22	180.00	0.781	23.000	20.594	5.750	2.188
22	226.00	1.000	23.000	20.200	5.750	2.188

BOX BLANKING DIMENSIONS (A)

The diagram illustrates the cross-section of a box. It shows two parallel horizontal lines representing the top and bottom walls. The distance between these lines is labeled "Lb". A diagonal line on the left side indicates a 60° angle, with "TYP." (typical) written below it. The right side of the diagram shows the "FINISHED BOX ID" (inner diameter) and "FINISHED BOX OD" (outer diameter) dimensions.