EVRAZ NA EVRlock EB BLANKING DIMENSIONS
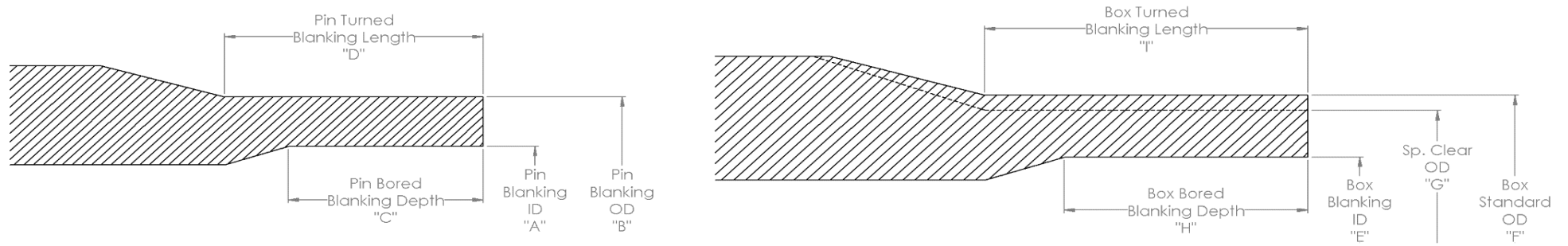
Date: 07-Mar-20

Diameter	Nominal Weight/ft	Nominal Wall	Pin Blanking				Box Blanking			
			ID	OD	Bored Depth	Turned Length	ID	OD	Bored Depth	Turned Length
			A	B	C	D	E	F	H	I
4.5	11.6	0.250	4.000	4.500	4.338	5.338	4.000	5.250	4.638	4.838
4.5	13.5	0.290	3.920	4.500	4.338	5.338	3.920	5.250	4.638	4.838
4.5	15.1	0.337	3.826	4.500	4.338	5.338	3.826	5.250	4.638	4.838
5.5	17.0	0.304	4.892	5.500	4.525	5.525	4.892	6.300	4.825	5.025
5.5	20.0	0.361	4.778	5.500	4.525	5.525	4.778	6.300	4.825	5.025
5.5	23.0	0.415	4.670	5.500	4.525	5.525	4.670	6.300	4.825	5.025
7	23.0	0.317	6.366	7.000	4.900	5.900	6.366	7.875	5.200	5.400
7	26.0	0.362	6.276	7.000	4.900	5.900	6.276	7.875	5.200	5.400
7	29.0	0.408	6.184	7.000	4.900	5.900	6.184	7.875	5.200	5.400
7	32.0	0.453	6.094	7.000	4.900	5.900	6.094	7.875	5.200	5.400
Tolerances:			-0.010" +0.010"	-0.000" +1% OD	-0.000" +1/4"	-0.000" +1/4"	-0.010" +0.010"	-0.000" +0.077"	-0.000" +1/4"	-0.000" +1/4"

C Calculation   [Ref to Gauge Pt] + [Perfect Thread Length]

D Calculation   [Ref to Gauge Pt] + [Perfect Thread Length] + 1.000   [Ref to Gauge Pt] = 2.684

H Calculation   [Ref to Gauge Pt] + [Perfect Thread Length] + 0.300

I Calculation   [Ref to Gauge Pt] + [Perfect Thread Length] + 0.500