

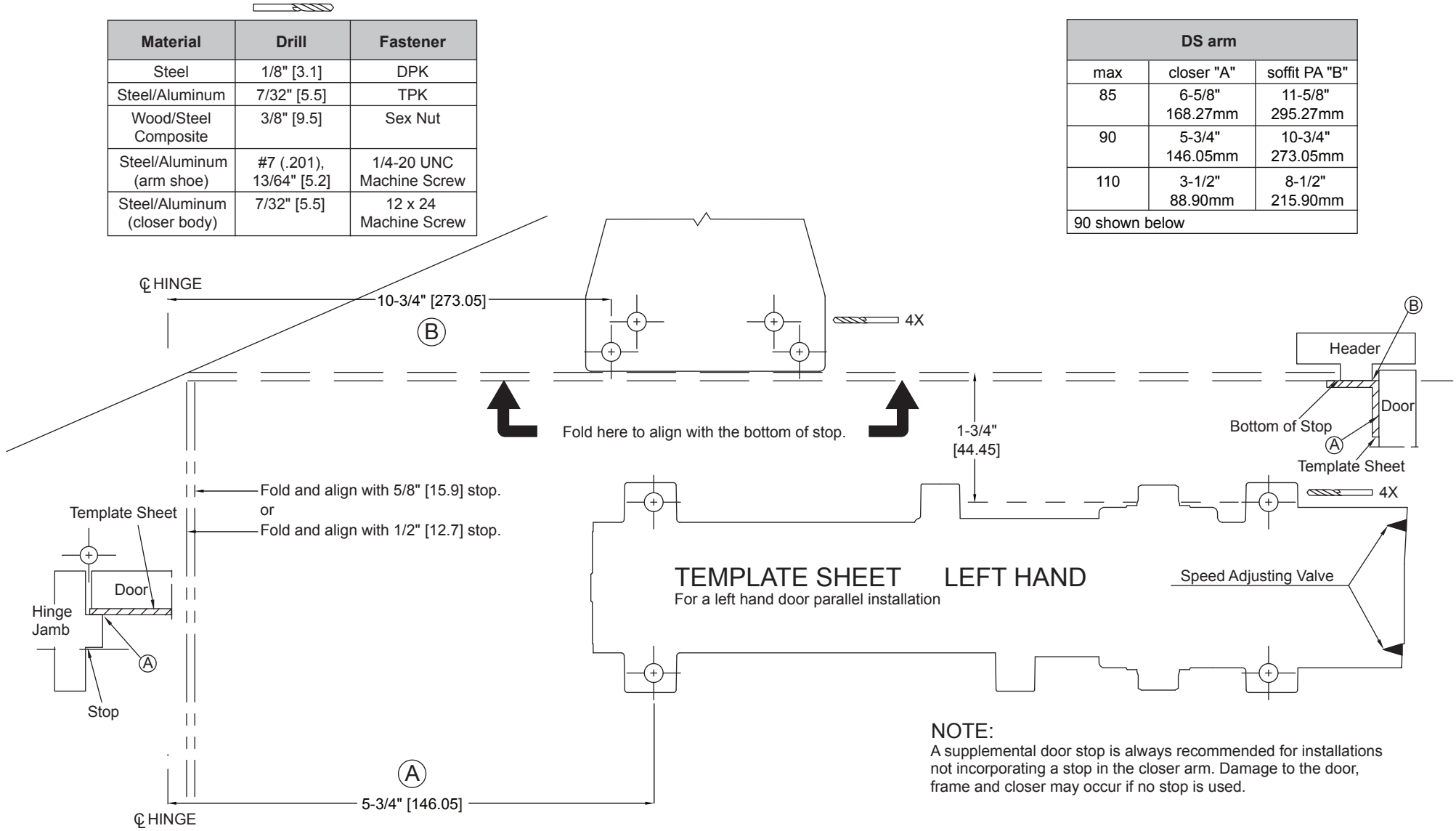
Door Closer Models: HD8016 and HD8056
DS Left Hand Parallel
Template/Drilling Instructions

NOTE: Flip Closer, PA Bracket for RH Application

Always consult BEST's website for the latest template at
<https://dhwsupport.dormakaba.com/hc/en-us> or call 1-800-392-5209.

Material	Drill	Fastener
Steel	1/8" [3.1]	DPK
Steel/Aluminum	7/32" [5.5]	TPK
Wood/Steel Composite	3/8" [9.5]	Sex Nut
Steel/Aluminum (arm shoe)	#7 (.201), 13/64" [5.2]	1/4-20 UNC Machine Screw
Steel/Aluminum (closer body)	7/32" [5.5]	12 x 24 Machine Screw

DS arm		
max	closer "A"	soffit PA "B"
85	6-5/8" 168.27mm	11-5/8" 295.27mm
90	5-3/4" 146.05mm	10-3/4" 273.05mm
110	3-1/2" 88.90mm	8-1/2" 215.90mm
90 shown below		



NOTE:
 A supplemental door stop is always recommended for installations not incorporating a stop in the closer arm. Damage to the door, frame and closer may occur if no stop is used.