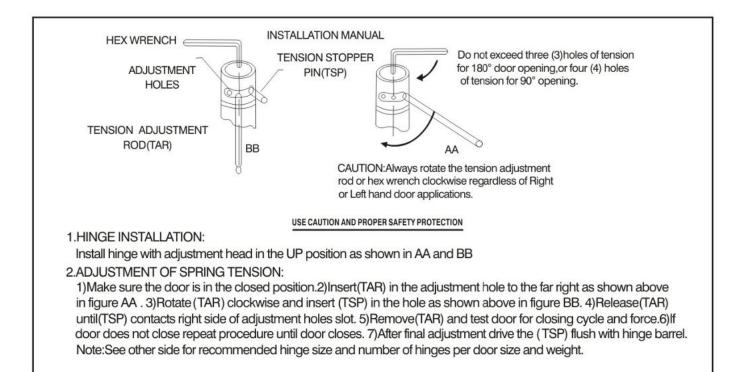
## 175 mm

	MAXIMUM LABEL	ED LEAF SIZE RE	COMMEND 3'- 0" WIDEx7'-	-0"HEIGHT
SERIES			HINGE SELECTION	
RECOMMENDED MAXIMUM DOOR WEIGHT(LBS)/(KGS)		SPRING HINGES	BUTT HINGES	
3.5x3.5	4 x4	4.5x4.5 4.5x4	SPAING HINGES	BOTTINGES
70/31.75	85/38.55	115/52.16	2 EACH	1 EACH
80/36.28	100/45.35	120/54.43	3 EACH	NONE

## NOTES:

- 1. The above information is based on limits set by NFPA#80.
- 2. Two spring hinges are a minimum requirement on fire labeled leaf as set by NFPA#80.
- 3. Weather stripping and air pressure caused by HVAC systems on one side of the door may require the use of maximum number of spring hinges.
- 4. Hex wrench or Tension adjustment rod can be used to adjust spring tension.
- 5 . Spring Hinges should be adjusted to achieve positive latching when allowed to close freely from an open position of 30 degrees



175x115说明书 20150124