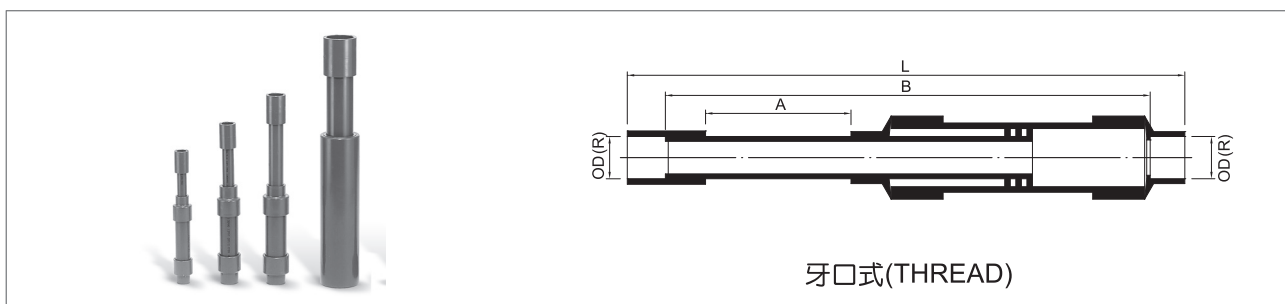




UPVC / CPVC PIPE FITTING VALVE

EXPANSION JOINT REPAIR COUPLINGS (伸縮接頭牙口式)



Linear expansion and contraction from temperature fluctuations can be a major problem in thermoplastic piping system.

Expansion joints consist of two telescoping tubes with internal o'ring seals. For proper operation, the outer tube should be firmly anchored to allow free movement of the inner tube or piston. Support and thrust block the system to direct movement squarely into the expansion joint. Alignment is critical, axial

guides should be installed to ensure straight movement into expansion joint.

Protect the cylinder shaft from scratches, damage and debris to prevent leaks.

General rule: For UPVC systems, allow 3/8" expansion for every 10F change in temperature per 100 feet of pipe. For CPVC systems, allow 1/2" expansion for every 10F change in temperature per 100 feet of pipe.

單位 (unit) : mm

Size	JIS	ANSI	DIN	6" TRAVEL			12" TRAVEL		
	R	R	R	A	L	B	A	L	B
1/2"	PT 1/2"	NPT 1/2"	R 1/2"	76	364	320	152	593	549
3/4"	PT 3/4"	NPT 3/4"	R 3/4"	76	376	325	152	605	554
1"	PT 1"	NPT 1"	R 1"	76	388	330	152	617	559
1-1/4"	PT 1-1/4"	NPT 1-1/4"	R 1-1/4"	76	399	335	152	628	564
1-1/2"	PT 1-1/2"	NPT 1-1/2"	R 1-1/2"	76	408	338	152	637	567
2"	PT 2"	NPT 2"	R 2"	76	436	360	152	665	589
2-1/2"	PT 2-1/2"	NPT 2-1/2"	R 2-1/2"	76	460	370	152	689	599
3"	PT 3"	NPT 3"	R 3"	76	472	370	152	701	599
4"	PT 4"	NPT 4"	R 4"	76	545	445	152	775	675

THREAD CODE NUMBER

Size	JIS		ANSI		DIN	
	6" TRAVEL	12" TRAVEL	6" TRAVEL	12" TRAVEL	6" TRAVEL	12" TRAVEL
1/2"	11-EJ3-08-015J	11-EJ4-08-015J	11-EJ3-08-015A	11-EJ4-08-015A	11-EJ3-08-015D	11-EJ4-08-015D
3/4"	11-EJ3-08-020J	11-EJ4-08-020J	11-EJ3-08-020A	11-EJ4-08-020A	11-EJ3-08-020D	11-EJ4-08-020D
1"	11-EJ3-08-025J	11-EJ4-08-025J	11-EJ3-08-025A	11-EJ4-08-025A	11-EJ3-08-025D	11-EJ4-08-025D
1-1/4"	11-EJ3-08-032J	11-EJ4-08-032J	11-EJ3-08-032A	11-EJ4-08-032A	11-EJ3-08-032D	11-EJ4-08-032D
1-1/2"	11-EJ3-08-040J	11-EJ4-08-040J	11-EJ3-08-040A	11-EJ4-08-040A	11-EJ3-08-040D	11-EJ4-08-040D
2"	11-EJ3-08-050J	11-EJ4-08-050J	11-EJ3-08-050A	11-EJ4-08-050A	11-EJ3-08-050D	11-EJ4-08-050D
2-1/2"	11-EJ3-08-065J	11-EJ4-08-065J	11-EJ3-08-065A	11-EJ4-08-065A	11-EJ3-08-065D	11-EJ4-08-065D
3"	11-EJ3-08-080J	11-EJ4-08-080J	11-EJ3-08-080A	11-EJ4-08-080A	11-EJ3-08-080D	11-EJ4-08-080D
4"	11-EJ3-08-100J	11-EJ4-08-100J	11-EJ3-08-100A	11-EJ4-08-100A	11-EJ3-08-100D	11-EJ4-08-100D