

# Expansion Joint Selection Guide

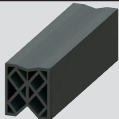
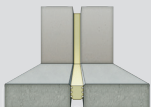
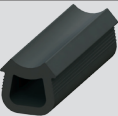
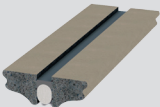
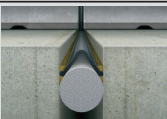
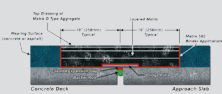




Bridges

REV 01/13

## Maintenance Expansion Joint Solutions

Expansion joints are ranked in order of expense from inexpensive to more expensive.

Type of Expansion Joint Product	Movement				Life Expectancy
	0 - 1"	1 - 2"	2 - 3"	3 - 4"	
Compression Seals 					10-15 Years
Metazeal/Phyzite 					5 Years
NSJ 					5 Years
Delastic-LS® 					5-10 Years
V-Seal 					5-10 Years
Matrix™ 502/ Matrix Premix® 					2-5 Years
J Seals 					10-15 Years
Strip Seal/ Delcrete® * 					20-25 Years

\* Rubber glands may need to be replaced after 20 years. Joint system expected to last the life of the bridge deck.

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