

SINGLE-SEAL EXPANSION JOINT

Wall to Wall

100 - 150 mm (4 - 6") Expansion Gaps

Features

Surface

Ribbed surface for greater movement

Movement

High movement capacity

Seismic movement capacity

ASTM E-1399 Class I: Thermal

Class II: Wind

Class III: Seismic

Traffic Frequency per day



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System Options

Gap width(s)	100, 125, 150 mm
Height(s)	90 mm
Metal type(s)	6063 T5 & T6 Aluminium
Seal colour(s)	Black (RAL 7021) Grey (RAL 7038) Beige (RAL 1015)
Fire barrier	120-240 minutes
Waterproofing	Moisture barrier
Pre-assembly in factory	Contact Vexcolt



Maxatec 160 : A07

APPLICATIONS

Airport Terminals | Educational | Exhibition Centres
Department Stores | Distribution & Retail Warehouses
Factories | Hospitals | Museums | Offices & Hotels
Parking | Places of Worship | Residential Buildings
Rail, Metros & Elevated Rail Stations | Roads & Bridges
Shopping Centres | Sports Stadiums | Supermarkets



| United Kingdom | T: +44 (0) 3707 876 543 | E: info@vexcolt.com | W: www.vexcolt.com

| India | T: +91 9599 291 000 | E: info@vexcoltindia.com | W: www.vexcoltindia.com

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Expansion Joint Selection Criteria

Load Rating

Product Details

Joint Location	Gap Width B (mm)	Movement Capacity (mm)		Eurocode Rating				Product Dimensions		Sightline A (mm)	Blockout C (mm)	Product Number
		±	[Total]					H1 (mm)	H2 (mm)			
Wall - Wall	100	± 50	[100]	-	-	-	-	90	-	100	100	160-A07-100
	125	± 60	[120]	-	-	-	-			125	125	160-A07-125
	150	± 75	[150]	-	-	-	-			150	150	160-A07-150

