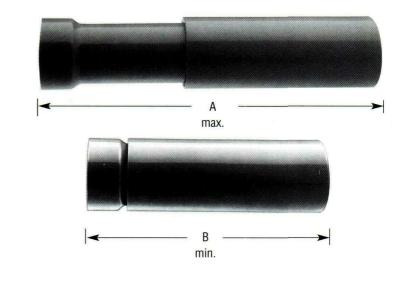
"O" Ring Expansion Joints Size Part Product A (in.) B (in.) Travel (inches) Number Code max. min. (in)							
Size (inches)	Part Number	Product Code	A (in.) max.	B (in.) min.	Travel (in)		
1/2	E 110	77381	12 00	8 00	1		

EJ10	77381	12.00	8.00	4
EJ15	77382	12.00	8.00	4
EJ20	77383	12.50	8.50	4
EJ25	77384	13.00	9.00	4
EJ30	77385	13.00	9.00	4
EJ35	77386	13.25	9.25	4
EJ40	77387	13.25	9.25	4
EJ45	77388	22.25	14.25	8
EJ50	77389	22.25	14.25	8
EJ55	77390	22.25	14.25	8
EJ60	77391	22.25	14.25	8
EJ65	77392	22.25	14.25	8
	EJ15 EJ20 EJ25 EJ30 EJ35 EJ40 EJ45 EJ50 EJ55 EJ60	EJ1577382EJ2077383EJ2577384EJ3077385EJ3577386EJ4077387EJ4577388EJ5077389EJ5577390EJ6077391	EJ157738212.00EJ207738312.50EJ257738413.00EJ307738513.00EJ357738613.25EJ407738713.25EJ457738822.25EJ507738922.25EJ557739022.25EJ607739122.25	EJ157738212.008.00EJ207738312.508.50EJ257738413.009.00EJ307738513.009.00EJ357738613.259.25EJ407738713.259.25EJ457738822.2514.25EJ507739022.2514.25EJ557739122.2514.25



Nonmetallic Conduit Clamps and Wall Spacers

Size	Part	Product	Α	В	
(inches)	Number	Code	(inches)	(inches)	
1/2	CC10	77901	0.64	0.96	
3/4	CC15	77902	0.66	0.98	
1	CC20	77903	0.52	0.84	
1 1/4	CC25	77904	0.63	0.95	
1 1/2	CC30	77905	0.63	1.02	
2	CC35	77906	0.78	1.17	
2 1/2	CC40	77907	1.32	2.03	
3	CC45	77908	1.40	2.11	

A & B are the space between the OD of the pipe and the wall.

Expansion and Deflection Fitting Assemblies

Size (inches)	Part Number	Description	Product Code		
2	SE-J-35	Complete Assembly	77889		
3	SE-J-45	Complete Assembly	77890		
4	SE-J-55	Complete Assembly	77891		



Pipe Straps

PVC, 2 Ho	ole		PVC Coa	ted Steel	, 2 Hole		PVC Coa	ated Steel	, 1 Hole
Size (inches)	Part Number	Product Code	Size (inches)	Part Number	Product Code		Size (inches)	Part Number	Product Code
1/2	PS10	77811	2	CS35	77818		1/2	CS10-1	77831
3/4	PS15	77812	2 1/2	CS40	77819		3/4	CS15-1	77832
1	PS20	77813	3	CS45	77820		1	CS20-1	77833
1 1/4	PS25	77814	3 1/2	CS50	77821		1 1/4	CS25-1	77834
1 1/2	PS30	77815	4	CS55	77822	All There are a second and a se	1 1/2	CS30-1	77835
2	PS35	77816	5	CS60	77824		2	CS35-1	77836
4	- ala	and	6	CS65	77823		2 1/2	CS40-1	77837
-	MY	\sim					3	CS45-1	77838
	-J.P						3 1/2	CS50-1	77839
							4	CS55-1	77840
					6				

* Flip for maximum spacing. If maximum spacing is not required, cut off tabs.



¹³ Scepter

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Listings

Scepter Rigid PVC Conduit conforms to these standards:



CSA C22.2 No. 211.2 CSA C22.2 No. 211.0



UL Listed-UL651 Sunlight Resistant Rated for use with 90°C conductors



NEMA TC2 Corps. of Engineers Spec. CE 303:01 Military Spec, Federal Spec. WC 1094A

Scepter Rigid PVC boxes and fittings conform to these standards:





NRTL/C

Scepter



Approvals

Canadian Electrical Code, Part 1 Rules 12-1100 – 12-1122

National Electrical Code NEC 347

Short Form Specifications

All wiring shall be installed in Rigid PVC conduit and secured to PVC boxes and cabinets by means of proper fittings. All boxes, access fittings and covers shall be furnished with threaded brass inserts, brass screws and PVC gaskets.

Rigid PVC fittings and junction boxes shall be used for all outlets, pull boxes and junction points. All PVC junction boxes shall be NEMA 1, 2, 3, 4, 4X, 12 and 13 rated and UL Listed for wet locations.

Exposed conduit shall be securely held in place by suitable hangers or straps with the maximum spacing of points for supports not exceeding those specified in the CEC or NEC. Except when embedded in concrete, rigid conduit pipe shall not be clamped tightly. It shall be supported in such a manner as to permit adequate linear movement, allowing for expansion and contraction of conduit due to temperature change. Where a temperature change exceeding 25°F (14°C) is anticipated, rigid PVC expansion joints shall be installed in accordance with the manufacturer's recommendations.

Proper care shall be taken when field bending, to maintain the internal diameter and wall thickness of the conduit.

The contractor shall furnish and install Scepter Rigid PVC conduit pipe and fittings made by IPEX. Where the engineer's specifications indicate Scepter products or equivalent, the equivalent shall be CSA certified or UL certified, and accepted by the Canadian Electrical Code or National Electrical Code. Due to broad manufacturing tolerances, all pipe and fitting products shall be of the same manufacturer.