

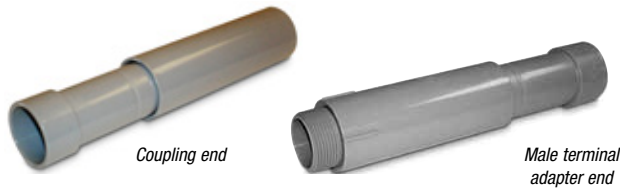
## Conduit Bodies and Fittings (for use with Schedule 40 and 80 Conduit)

### Expansion Fittings

E945 series expansion fittings are designed to compensate for length changes due to temperature variations in exposed conduit runs.



- Exclusive molded-in mid-point indicator on the piston
- Exclusive 2" expansion fitting with an 8" travel distance
- Two-piece molded design with lubricated seals for easier movement for the life of the product
- Ridges on the fitting for easier installation (sizes 2"–6" only)
- Male terminal adapter end design (½"–2" NPT Threads, and 2½"–6" NPSC threads)
- Two O-rings to prevent leakage
- Can be installed vertically or horizontally



COUPLING END CAT. NO.	MALE TERMINAL ADAPTER END CAT. NO.	SIZE (IN.)	STD. CTN.	TRAVEL LENGTH (IN.)
E945D	E945DX	½	20	4
E945E	E945EX	¾	15	4
E945F	E945FX	1	10	4
E945G	E945GX	1¼	5	4
E945H	E945HX	1½	5	4
E945J	E945JX	2	15	8
E945K	E945KX	2½	10	8
E945L	E945LX	3	10	8
E945M	E945MX	3½	5	8
E945N	E945NX	4	5	8
E945P	E945PX	5	1	8
E945R	E945RX	6	1	8

### Short Expansion Couplings

Expand to a maximum of 2".



CAT. NO.	SIZE (IN.)	STD. CTN.
E955D	½	40
E955E	¾	40
E955F	1	25
E955G	1¼	15
E955H	1½	10
E955J	2	6



### Standard Couplings

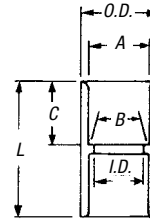
All socket fittings should be attached using Carlton® solvent cement.



Except where noted by ▶



Socket type for joining non-metallic conduit.



CAT. NO.	SIZE (IN.)	STD. CTN.	TYPICAL (IN.)		I.D. (IN.)	O.D. (IN.)	TYPICAL (IN.)	
			A	B			C	L
▶ E940D	½	150	.852	.836	.728	1¼	1¼	1½
CE940DR-CTN	½	75	.852	.836	.728	1¼	1¼	1½
▶ E940E	¾	100	1.064	1.046	.840	1½	¾	1½
CE940ER-CTN	¾	45	1.064	1.046	.840	1½	¾	1½
▶ E940F	1	50	1.330	1.310	1.210	1¾	1¾	2
CE940F-UPC	1	50	1.330	1.310	1.210	1¾	1¾	2
E940G	1¼	30	1.677	1.655	1.535	1¾	1	2½
E940H	1½	25	1.918	1.894	1.755	2¼	1½	2½
E940J	2	30	2.393	2.369	2.190	2¾	1¾	2½
E940K	2½	20	2.890	2.868	2.688	3¼	1¾	3¼
E940L	3	25	3.515	3.492	3.375	3¾	1¾	3¾
E940M	3½	20	4.015	3.992	3.780	4¼	1¾	3¾
E940N	4	15	4.515	4.491	4.265	5¼	1¾	3¾
E940P	5	8	5.593	5.553	5.097	6¼	1¾	4¼
E940R	6	5	6.658	6.614	6.115	7¼	2¾	4¾

▶ Canada only

### Special Long-Line Couplings (with Conduit Stop)



Long-Line Couplings

CAT. NO.	SIZE (IN.)	STD. CTN.	STD. WT. (LBS.)	LENGTH (IN.)
E941H	1½	40	9	3.19
E941J	2	25	8	3.59
E941K	2½	15	8	4.29
E941L	3	15	14	6.44
E941N	4	10	15	6.96
E941PF	5	4	12	9.63
▶ E941RF	6	5	21	11.75

### Fabricated Expansion Couplings



CAT. NO.	SIZE (IN.)	STD. CTN.	TRAVEL LENGTH (IN.)
E945KXL	2½	10	12

## P&C Flex® Conduit and Fittings

### P&C Flex® Conduit

CAT. NO.	SIZE (IN.)	I.D. (IN.)	O.D. (IN.)	PULL TAPE	REEL/ COIL	STD. CTN. (FT.)	STD. WT. (LBS.)
11807-350*	¾	.83	1.040	Empty	Coil	350	39.9
1808-250C	1	1.000	1.315	Empty	Coil	250	36.3
11808-5200	1	1.000	1.315	Empty	Reel	5200	1019.0
11809-900	1¼	1.340	1.660	Empty	Reel	900	243.0
11809-4500	1¼	1.340	1.660	Empty	Reel	4500	972.0
11810-250	1½	1.570	1.900	Empty	Reel	250	75.8
11810-4500	1½	1.570	1.900	Empty	Reel	4500	1080.0
11810T-2300	1½	1.570	1.900	1250 lb.	Reel	2300	720.0
11810T-250	1½	1.570	1.900	1250 lb.	Reel	250	78.0
11811-1100	2	2.045	2.375	Empty	Reel	1100	521.4
11811-250	2	2.045	2.375	Empty	Reel	250	87.0
11811-2500	2	2.045	2.375	Empty	Reel	2500	815.0
11811-500	2	2.045	2.375	Empty	Reel	500	201.6
11811-700	2	2.045	2.375	Empty	Reel	700	269.0
11811T-250	2	2.045	2.375	1250 lb.	Reel	250	89.0
11812-250	2½	2.469	2.875	Empty	Reel	250	121.0
11812AG-001	2½	2.469	2.875	Empty	Reel	1300	516.1
11813-1200	3	3.068	3.500	Empty	Reel	1200	850.8
11813-250	3	3.068	3.500	Empty	Reel	250	192.0
11813-500	3	3.068	3.500	Empty	Reel	500	523.0
11813-750	3	3.068	3.500	Empty	Reel	750	554.3
11815-250	4	4.026	4.500	Empty	Reel	250	324.0
11815-800	4	4.026	4.500	Empty	Reel	800	778.4

\*Pull tape not available for ¾" conduit.

### P&C Flex® Fittings

#### Couplings

CAT. NO.	SIZE (IN.)	STD. CTN.	STD. WT. (LBS.)
E940E	¾	100	4.6
E940F	1	50	3.5
E940G	1¼	30	3.2
E940H	1½	25	3.4
E940J	2	30	5.3
E940K	2½	20	7.5
E940L	3	25	14.7
E940N	4	15	12.5



#### Female Adapters

CAT. NO.	SIZE (IN.)	STD. CTN.	STD. WT. (LBS.)
E942E	¾	100	4.3
E942F	1	50	3.7
E942G	1¼	30	3.3
E942H	1½	25	3.3
E942J	2	30	5.4
E942K	2½	20	6.6
E942L	3	25	11.8
E942N	4	15	10.8



### Terminal Adapters

CAT. NO.	SIZE (IN.)	STD. CTN.	STD. WT. (LBS.)
E943E	¾	125	4.2
E943F	1	50	3.0
E943G	1¼	25	4.1
E943H	1½	25	2.7
E943J	2	5	6.9
E943K	2½	20	6.3
E943L	3	45	16.6
E943N	4	15	11.7



### Bell Ends (Schedule 40)

CAT. NO.	SIZE (IN.)	STD. CTN.	STD. WT. (LBS.)
E997F	1	50	2.6
E997G	1¼	35	2.5
E997H	1½	30	2.5
E997J	2	10	4.8
E997K	2½	10	2.0
E997L	3	10	10.0
E997N	4	30	16.0



### Plugs

CAT. NO.	SIZE (IN.)	STD. CTN.	STD. WT. (LBS.)
P258H	1½	50	1.7
P258JT	2	60	3.1
P258K	2½	25	1.5
P258LT	3	30	3.4
P258NT	4	48	8.3

