

**MULTI-CONDUCTOR PULLING EYES — SEPARATE HOLE IN BARREL FOR EACH CONDUCTOR
MULTI-PLEXED, PARALLELED OR CABLES — SOLID ID DIELECTRIC**

BARREL O.D.	Conductor Size ②	Drawing 5450	Pulling Eye Length L ③	Eye Bolt ④			Stripping Distance SD ⑤	Crimping Details ⑥		Pulling Tension	
		3/C Solid Dielectric Catalog Number ①		O.D.	Shank Diameter S	I.D.		Crimping Distance C	Die Size	I CEA Max. Load ⑦	U.I.I. Ultimate Load ⑧
1"	#2 AWG	MPE-3/C-7-3	5 5/8 in.	2.0 in.	1/2 in.	1.0 in.	4.0 in.	2.0 in.	99	1,590 lbs.	11,000 lbs.
	#2 COMP	MPE-3/C-7C-3	5 5/8 in.	2.0 in.	1/2 in.	1.0 in.	4.0 in.	2.0 in.	99	1,590	11,000
	#1 AWG	MPE-3/C-8-3	5 5/8 in.	2.0 in.	1/2 in.	1.0 in.	4.0 in.	2.0 in.	99	2,010	11,000
	#1 COMP	MPE-3/C-8C-3	5 5/8 in.	2.0 in.	1/2 in.	1.0 in.	4.0 in.	2.0 in.	99	2,010	11,000
1.5"	1/0 AWG	MPE-3/C-10-3	5 5/8 in.	2.0 in.	1/2 in.	1.0 in.	4.0 in.	2.0 in.	115	2,535	11,000
	1/0 COMP	MPE-3/C-10C-3	5 5/8 in.	2.0 in.	1/2 in.	1.0 in.	4.0 in.	2.0 in.	115	2,535	11,000
	2/0 AWG	MPE-3/C-13-3	5 5/8 in.	2.0 in.	1/2 in.	1.0 in.	4.0 in.	2.0 in.	115	3,195	17,500
1.75"	2/0 COMP	MPE-3/C-13C3	5 5/8 in.	2.0 in.	1/2 in.	1.0 in.	4.0 in.	2.0 in.	115	3,195	11,000
	3/0 AWG	MPE-3/C-17-3	6 1/8 in.	2 3/8 in.	5/8 in.	1 3/8 in.	4 1/2 in.	2 1/2 in.	140	4,020	17,500
	3/0 COMP	MPE-3/C-17C-3	6 1/8 in.	2 3/8 in.	5/8 in.	1 3/8 in.	4 1/2 in.	2 1/2 in.	140	4,020	17,500
	4/0 AWG	MPE-3/C-21-3	6 1/8 in.	2 3/8 in.	5/8 in.	1 3/8 in.	4 1/2 in.	2 1/2 in.	140	5,070	17,500
2"	4/0 COMP	MPE-3/C-21C-3	6 1/8 in.	2 3/8 in.	5/8 in.	1 3/8 in.	4 1/2 in.	2 1/2 in.	140	5,070	17,500
	250 MCM	MPE-3/C-25-3	6 1/8 in.	2 3/8 in.	5/8 in.	1 3/8 in.	4 1/2 in.	2 1/2 in.	160	6,000	20,500
	250 COMP	MPE-3/C-25C-3	6 1/8 in.	2 3/8 in.	5/8 in.	1 3/8 in.	4 1/2 in.	2 1/2 in.	160	6,000	20,500
	300 MCM	MPE-3/C-30-3	6 1/8 in.	2 3/8 in.	5/8 in.	1 3/8 in.	5 1/4 in.	3.0 in.	160	7,200	26,000
	300 COMP	MPE-3/C-30C-3	6 1/8 in.	2 3/8 in.	5/8 in.	1 3/8 in.	5 1/4 in.	3.0 in.	160	7,200	26,000
2.25"	350 MCM	MPE-3/C-35-3	8 1/2 in.	2 3/8 in.	3/4 in.	1 3/8 in.	5 1/4 in.	3.0 in.	189	8,400	26,000
	350 COMP	MPE-3/C-35C-3	8 1/2 in.	2 3/8 in.	3/4 in.	1 3/8 in.	5 1/4 in.	3.0 in.	189	8,400	26,000
	400 MCM	MPE-3/C-40-3	8 1/2 in.	2 7/8 in.	3/4 in.	1 1/2 in.	5 1/4 in.	3.0 in.	189	9,600	34,000
2.5"	400 COMP	MPE-3/C-40C-3	8 1/2 in.	2 7/8 in.	3/4 in.	1 1/2 in.	5 1/4 in.	3.0 in.	189	9,600	26,000
	450 MCM	MPE-3/C-45-3	8 1/2 in.	2 7/8 in.	3/4 in.	1 1/2 in.	5 1/4 in.	3.0 in.	204	10,800	34,000
	450 COMP	MPE-3/C-45C-3	8 1/2 in.	2 7/8 in.	3/4 in.	1 1/2 in.	5 1/4 in.	3.0 in.	204	10,800	34,000
	500 MCM	MPE-3/C-50-3	8 1/2 in.	2 7/8 in.	3/4 in.	1 1/2 in.	5 1/4 in.	2 1/2 in.	204	12,000	34,000
	500 COMP	MPE-3/C-50C-3	8 1/2 in.	2 7/8 in.	3/4 in.	1 1/2 in.	5 1/4 in.	2 1/2 in.	204	12,000	34,000
	550 MCM	MPE-3/C-55-3	8 1/2 in.	2 7/8 in.	3/4 in.	1 1/2 in.	5 1/4 in.	2 1/2 in.	243	13,200	34,000
	550 COMP	MPE-3/C-55C-3	8 3/4 in.	2 7/8 in.	3/4 in.	1 1/2 in.	5 1/4 in.	2 1/2 in.	243	13,200	34,000
	600 MCM	MPE-3/C-60-3	8 3/4 in.	3 1/2 in.	7/8 in.	1 3/4 in.	6.0 in.	3 1/2 in.	243	14,400	34,000
3"	600 COMP	MPE-3/C-60C-3	8 3/4 in.	3 1/2 in.	7/8 in.	1 3/4 in.	6.0 in.	3 3/4 in.	243	14,400	34,000
	700 MCM	MPE-3/C-70-3	8 3/4 in.	3 1/2 in.	7/8 in.	1 3/4 in.	6.0 in.	3 3/4 in.	243	16,800	34,000
	700 COMP	MPE-3/C-70C-3	8 3/4 in.	3 1/2 in.	7/8 in.	1 3/4 in.	6.0 in.	3 3/4 in.	243	16,800	34,000
	750 MCM	MPE-3/C-75-3	8 3/4 in.	3 1/2 in.	7/8 in.	1 3/4 in.	6.0 in.	3 3/4 in.	243	18,000	34,000
	750 COMP	MPE-3/C-75C-3	8 3/4 in.	3 1/2 in.	7/8 in.	1 3/4 in.	6.0 in.	3 3/4 in.	243	18,000	34,000
	1000 MCM	MPE-3/C-100-3	8 3/4 in.	3 1/2 in.	7/8 in.	1 3/4 in.	6.0 in.	3 3/4 in.	243	24,000	34,000

ALCOA DIES 60 TON PRESS

ALCOA	UII	MATERIAL DIAMETER
6011AH	76	1"
6020AH	99	1 1/4"
6024AH	115	1 1/2"
6027AH	140	1 3/4"

ALCOA	UII	MATERIAL DIAMETER
6030AH	160	2"
6034AH	189	2 1/4"
6040AH	204	2 1/2"
Custom Die Size	243	3"