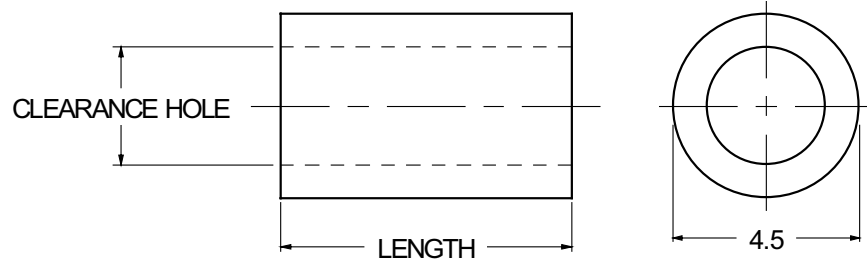




4.5mm ROUND SPACERS



ORDERING CODE	XX	XXXX	XX	XXX	XX
	MATERIAL	BASIC PART NUMBER	CLEARANCE HOLE	LENGTH CODE	FINISH

MATERIAL	CODE
BRASS	BR
ALUMINUM	AL
STAINLESS STEEL	SS
NYLON	NY

NOTE: See Page B2 for additional materials and specifications.

BASIC PART NO.
5003

CLEARANCEHOLE ±.13mm	CODE
2.7	25
3.2	30

LENGTH mm	CODE
3	03.0
4	04.0
5	05.0
6	06.0
8	08.0
10	10.0
11	11.0
12	12.0
13	13.0
14	14.0
16	16.0
19	19.0
20	20.0
22	22.0
25	25.0

NOTE: For lengths not listed, contact Lyn-Tron, Inc.

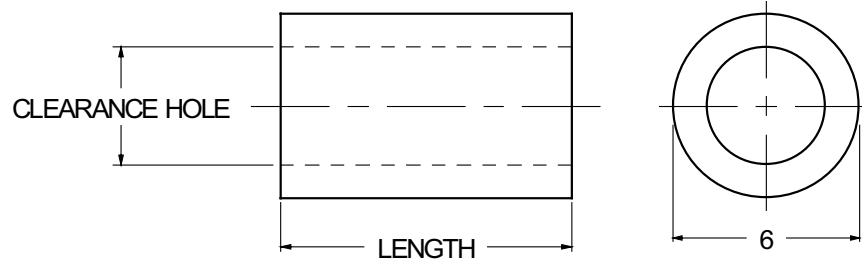
CODE	FINISH	CODE	FINISH
00	Plain — None	33	Black Zinc
01	Passivate MIL-F-14072-E300	34*	Zinc QQ-Z-325, Type II, CL 3 — Clear Chromate
02	Caustic Etch	35	Zinc QQ-Z-325, Type I, CL 3
03	Bright Dip — Brass	36	Zinc QQ-Z-325, Type II, CL 3 — Yellow Chromate
11	Anodize MIL-A-8625C, Type I Chromic Hot Water Seal — Dark Grey	42	Electro Tin MIL-T-10727, Type I (Dull)
12	Anodize MIL-A-8625C, Type II Sulphuric Hot Water Seal — Clear	43	Electro Tin MIL-T-10727 C, Type I (Bright)
13	Anodize MIL-A-8625C, Type II Sulphuric Dichromate Seal — Yellow Green	44	Electro Tin (Solder) MIL-F-14072 M230/M222
14	Anodize MIL-A-8625C — Black	48	Copper / Nickel / Bright Tin
21	Iridite MIL-C-5541 — Clear	50	Black Oxide MIL-C-13924 — Steel
22*	Iridite MIL-C-5541 — Gold #14	51	Black Oxide MIL-F-495 — Brass
31	Cadmium QQ-P-416, CL 2 — Clear Chromate	52	Black Oxide MIL-C-13924 — Stainless Steel
32	Cadmium QQ-P-416, CL 2 — Color Chromate	61	Nickel QQ-N-290 CL 1, Type VI KC
		63	Ductile Nickel
		66	Electroless Nickel
		91	Silver QQ-S-365

*Standard finishes: Zinc (Clear Chromate) on brass material, Iridite (Gold #14) on aluminum material.

B3



6mm ROUND SPACERS



ORDERING CODE	XX	XXXX	XX	XXX	XX
	MATERIAL	BASIC PART NUMBER	CLEARANCE HOLE	LENGTH CODE	FINISH

MATERIAL	CODE
ALUMINUM	AL
BRASS	BR
NYLON	NY
STAINLESS STEEL	SS
STEEL	ST

NOTE: See Page B2 for additional materials and specifications.

BASIC PART NO.
5005

CLEARANCE HOLE ±.13mm	CODE
3.2	30
3.7	35
4.2	40

LENGTH mm	CODE	LENGTH mm	CODE
3	03.0	27	27.0
4	04.0	29	29.0
5	05.0	30	30.0
6	06.0	32	32.0
8	08.0	33	33.0
10	10.0	35	35.0
11	11.0	37	37.0
12	12.0	38	38.0
13	13.0	40	40.0
14	14.0	41	41.0
16	16.0	44	44.0
19	19.0	45	45.0
20	20.0	48	48.0
22	22.0	51	51.0
25	25.0		

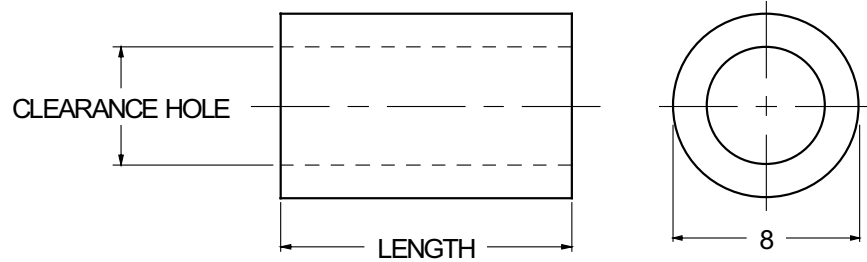
NOTE: For lengths not listed, contact Lyn-Tron, Inc.

CODE	FINISH	CODE	FINISH
00	Plain — None	33	Black Zinc
01	Passivate MIL-F-14072-E300	34*	Zinc QQ-Z-325, Type II, CL 3 — Clear Chromate
02	Caustic Etch	35	Zinc QQ-Z-325, Type I, CL 3
03	Bright Dip — Brass	36	Zinc QQ-Z-325, Type II, CL 3 — Yellow Chromate
11	Anodize MIL-A-8625C, Type I Chromic Hot Water Seal — Dark Grey	42	Electro Tin MIL-T-10727, Type I (Dull)
12	Anodize MIL-A-8625C, Type II Sulphuric Hot Water Seal — Clear	43	Electro Tin MIL-T-10727 C, Type I (Bright)
13	Anodize MIL-A-8625C, Type II Sulphuric Dichromate Seal — Yellow Green	44	Electro Tin (Solder) MIL-F-14072 M230/M222
14	Anodize MIL-A-8625C — Black	48	Copper / Nickel / Bright Tin
21	Iridite MIL-C-5541 — Clear	50	Black Oxide MIL-C-13924 — Steel
22*	Iridite MIL-C-5541 — Gold #14	51	Black Oxide MIL-F-495 — Brass
31	Cadmium QQ-P-416, CL 2 — Clear Chromate	52	Black Oxide MIL-C-13924 — Stainless Steel
32	Cadmium QQ-P-416, CL 2 — Color Chromate	61	Nickel QQ-N-290 CL 1, Type VI KC
		63	Ductile Nickel
		66	Electroless Nickel
		91	Silver QQ-S-365

*Standard finishes: Zinc (Clear Chromate) on brass material, Iridite (Gold #14) on aluminum material.



8mm ROUND SPACERS



ORDERING CODE	XX	XXXX	— XX	— XXX	— XX
	MATERIAL	BASIC PART NUMBER	CLEARANCE HOLE	LENGTH CODE	FINISH

MATERIAL	CODE
ALUMINUM	AL
BRASS	BR
NYLON	NY
STAINLESS STEEL	SS
STEEL	ST

NOTE: See Page B2 for additional materials and specifications.

BASIC PART NO.
5007

CLEARANCE HOLE ± .13mm	CODE
3.2	30
3.7	35
4.2	40
5.3	50

LENGTH mm	CODE	LENGTH mm	CODE
3	03.0	27	27.0
4	04.0	29	29.0
5	05.0	30	30.0
6	06.0	32	32.0
8	08.0	33	33.0
10	10.0	35	35.0
11	11.0	37	37.0
12	12.0	38	38.0
13	13.0	40	40.0
14	14.0	41	41.0
16	16.0	44	44.0
19	19.0	45	45.0
20	20.0	48	48.0
22	22.0	51	51.0
25	25.0		

NOTE: For lengths not listed, contact Lyn-Tron, Inc.

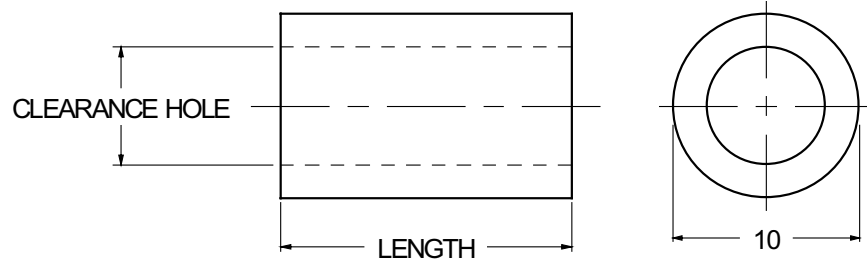
CODE	FINISH	CODE	FINISH
00	Plain — None	33	Black Zinc
01	Passivate MIL-F-14072-E300	34*	Zinc QQ-Z-325, Type II, CL 3 — Clear Chromate
02	Caustic Etch	35	Zinc QQ-Z-325, Type I, CL 3
03	Bright Dip — Brass	36	Zinc QQ-Z-325, Type II, CL 3 — Yellow Chromate
11	Anodize MIL-A-8625C, Type I Chromic Hot Water Seal — Dark Grey	42	Electro Tin MIL-T-10727, Type I (Dull)
12	Anodize MIL-A-8625C, Type II Sulphuric Hot Water Seal — Clear	43	Electro Tin MIL-T-10727 C, Type I (Bright)
13	Anodize MIL-A-8625C, Type II Sulphuric Dichromate Seal — Yellow Green	44	Electro Tin (Solder) MIL-F-14072 M230/M222
14	Anodize MIL-A-8625C — Black	48	Copper / Nickel / Bright Tin
21	Iridite MIL-C-5541 — Clear	50	Black Oxide MIL-C-13924 — Steel
22*	Iridite MIL-C-5541 — Gold #14	51	Black Oxide MIL-F-495 — Brass
31	Cadmium QQ-P-416, CL 2 — Clear Chromate	52	Black Oxide MIL-C-13924 — Stainless Steel
32	Cadmium QQ-P-416, CL 2 — Color Chromate	61	Nickel QQ-N-290 CL 1, Type VI KC
		63	Ductile Nickel
		66	Electroless Nickel
		91	Silver QQ-S-365

*Standard finishes: Zinc (Clear Chromate) on brass material, Iridite (Gold #14) on aluminum material.

B5



10mm ROUND SPACERS



ORDERING CODE	XX	XXXX	XX	XXX	XX
	MATERIAL	BASIC PART NUMBER	CLEARANCE HOLE	LENGTH CODE	FINISH

MATERIAL	CODE
ALUMINUM	AL
BRASS	BR
STAINLESS STEEL	SS
STEEL	ST

NOTE: See Page B2 for additional materials and specifications.

BASIC PART NO.
5008

CLEARANCE HOLE ±.13mm	CODE
3.7	35
4.2	40
5.3	50

LENGTH mm	CODE	LENGTH mm	CODE
3	03.0	27	27.0
4	04.0	29	29.0
5	05.0	30	30.0
6	06.0	32	32.0
8	08.0	33	33.0
10	10.0	35	35.0
11	11.0	37	37.0
12	12.0	38	38.0
13	13.0	40	40.0
14	14.0	41	41.0
16	16.0	44	44.0
19	19.0	45	45.0
20	20.0	48	48.0
22	22.0	51	51.0
25	25.0		

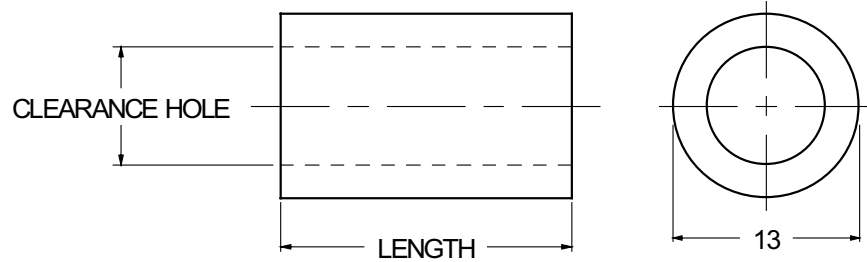
NOTE: For lengths not listed, contact Lyn-Tron, Inc.

CODE	FINISH	CODE	FINISH
00	Plain — None	33	Black Zinc
01	Passivate MIL-F-14072-E300	34*	Zinc QQ-Z-325, Type II, CL 3 — Clear Chromate
02	Caustic Etch	35	Zinc QQ-Z-325, Type I, CL 3
03	Bright Dip — Brass	36	Zinc QQ-Z-325, Type II, CL 3 — Yellow Chromate
11	Anodize MIL-A-8625C, Type I Chromic Hot Water Seal — Dark Grey	42	Electro Tin MIL-T-10727, Type I (Dull)
12	Anodize MIL-A-8625C, Type II Sulphuric Hot Water Seal — Clear	43	Electro Tin MIL-T-10727 C, Type I (Bright)
13	Anodize MIL-A-8625C, Type II Sulphuric Dichromate Seal — Yellow Green	44	Electro Tin (Solder) MIL-F-14072 M230/M222
14	Anodize MIL-A-8625C — Black	48	Copper / Nickel / Bright Tin
21	Iridite MIL-C-5541 — Clear	50	Black Oxide MIL-C-13924 — Steel
22*	Iridite MIL-C-5541 — Gold #14	51	Black Oxide MIL-F-495 — Brass
31	Cadmium QQ-P-416, CL 2 — Clear Chromate	52	Black Oxide MIL-C-13924 — Stainless Steel
32	Cadmium QQ-P-416, CL 2 — Color Chromate	61	Nickel QQ-N-290 CL 1, Type VI KC
		63	Ductile Nickel
		66	Electroless Nickel
		91	Silver QQ-S-365

*Standard finishes: Zinc (Clear Chromate) on brass material, Iridite (Gold #14) on aluminum material.



13mm ROUND SPACERS



ORDERING CODE	XX	XXXX	— XX	— XXX	— XX
	MATERIAL	BASIC PART NUMBER	CLEARANCE HOLE	LENGTH CODE	FINISH

MATERIAL	CODE
BRASS	BR
ALUMINUM	AL

NOTE: See Page B2 for additional materials and specifications.

BASIC PART NO.
5010

CLEARANCE HOLE ± .13mm	CODE
4.2	40
5.3	50
6.3	60

LENGTH mm	CODE	LENGTH mm	CODE
3	03.0	27	27.0
4	04.0	29	29.0
5	05.0	30	30.0
6	06.0	32	32.0
8	08.0	33	33.0
10	10.0	35	35.0
11	11.0	37	37.0
12	12.0	38	38.0
13	13.0	40	40.0
14	14.0	41	41.0
16	16.0	44	44.0
19	19.0	45	45.0
20	20.0	48	48.0
22	22.0	51	51.0
25	25.0		

NOTE: For lengths not listed, contact Lyn-Tron, Inc.

CODE	FINISH	CODE	FINISH
00	Plain — None	33	Black Zinc
01	Passivate MIL-F-14072-E300	34*	Zinc QQ-Z-325, Type II, CL 3 — Clear Chromate
02	Caustic Etch	35	Zinc QQ-Z-325, Type I, CL 3
03	Bright Dip — Brass	36	Zinc QQ-Z-325, Type II, CL 3 — Yellow Chromate
11	Anodize MIL-A-8625C, Type I Chromic Hot Water Seal — Dark Grey	42	Electro Tin MIL-T-10727, Type I (Dull)
12	Anodize MIL-A-8625C, Type II Sulphuric Hot Water Seal — Clear	43	Electro Tin MIL-T-10727 C, Type I (Bright)
13	Anodize MIL-A-8625C, Type II Sulphuric Dichromate Seal — Yellow Green	44	Electro Tin (Solder) MIL-F-14072 M230/M222
14	Anodize MIL-A-8625C — Black	48	Copper / Nickel / Bright Tin
21	Iridite MIL-C-5541 — Clear	50	Black Oxide MIL-C-13924 — Steel
22*	Iridite MIL-C-5541 — Gold #14	51	Black Oxide MIL-F-495 — Brass
31	Cadmium QQ-P-416, CL 2 — Clear Chromate	52	Black Oxide MIL-C-13924 — Stainless Steel
32	Cadmium QQ-P-416, CL 2 — Color Chromate	61	Nickel QQ-N-290 CL 1, Type VI KC
		63	Ductile Nickel
		66	Electroless Nickel
		91	Silver QQ-S-365

*Standard finishes: Zinc (Clear Chromate) on brass material, Iridite (Gold #14) on aluminum material.

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