

ZING SPECIFICATIONS

Zinc and Zinc Aluminum Ingot Alloys (ASTM B240-22) ACuZinc 5 (ASTM B 892-10 *) (Re-Approved 2015) (Withdrawn 2022)

Alloy			AL	MG	CU	FE	PB	CD	SN	NI
UNS	ASTM	COMMON								
Z33524	AG 40A	Zamak3	3.9-4.3	.0306	.10 max	.035	.004	.003	.0015	
Z33526	AG 40B	Zamak7	3.9-4.3	.01002	.10 max	.035	.003	.002	.0010	.005020
Z35532	AC 41A	Zamak5	3.9-4.3	.0306	.70-1.1	.035	.004	.003	.0015	
Z35544	AC 43A	Zamak2	3.9-4.3	.02505	2.7-3.3	.035	.004	.003	.0015	
Z35637		ZA8	8.2-8.8	.020030	.90-1.3	.035	.005	.005	.002	
Z35632		ZA12	10.8-11.5	.020030	.50-1.20	.05	.005	.005	.002	
Z35842		ZA27	25.5-28.0	.012020	2.0-2.5	.07	.005	.005	.002	
Z46540		ACuZinc 5	2.8-3.3	.035050	5.2-6.0	.05	.004	.003	.002	
		ACuZinc 10	3.3-4.0	.03505	10.2-11.0		.004	.003	.002	

^{*} NOTE: The ASTM designation is for ACuZinc 5 ONLY. ASTM has not assigned a number for ACuZinc 10; (Remainder - Zinc) UNS Alloy Designation (Z46540) for ACuZinc 5 has been established in accordance with Practice E527

Chemical Elements nor listing a "Range" (Minimum to Maximum) are registered only with a Maximum Limit.

This standard is issued under the fixed designation B240; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last re-approval.