

We change the name, not the quality!!!!

TERNALLOY T

OLD NAMES	NEW NAMES	Composition %				Melting Range °C	Work. Temp. °C	International Specification		
		Ag	Cu	Zn	Sn			ISO 17672	AWS A5.8	SF
TERNALLOY 61 T	TERNALLOY 56	56	22	17	5	620-655	650	Ag 156	BAG-7	-
TERNALLOY 60 T	TERNALLOY 55	55	21	22	2	630-660	660	Ag 155	-	-
TERNALLOY 50 T	TERNALLOY 45	45	27	25,5	2,5	640-680	670	Ag 145	BAG-36	-
TERNALLOY 45 T	TERNALLOY 40	40	30	28	2	650-710	690	Ag 140	BAG-28	-
TERNALLOY 43 T	TERNALLOY 38	38	31	29	2	650-720	720	Ag 138	BAG-34	-
TERNALLOY 39 T	TERNALLOY 34	34	36	27,5	2,5	630-730	710	Ag 134	-	-
TERNALLOY 35 T	TERNALLOY 30	30	36	32	2	665-755	740	Ag 130	-	-
TERNALLOY 30 T	TERNALLOY 25	25	40	33	2	680-760	750	Ag 125	BAG-37	-

TERNALLOY S

OLD NAMES	NEW NAMES	Composition %				Melting Range °C	Work. Temp. °C	International Specification		
		Ag	Cu	Zn	Si			ISO 17672	AWS A5.8	SF
TERNALLOY 50 S	TERNALLOY 445	45	30	25	-	665-745	730	Ag 245	B-Ag5	-
TERNALLOY 49 S	TERNALLOY 444	44	30	26	-	675-735	730	Ag 244	BAG-15	-
TERNALLOY 38 S	TERNALLOY 433	33	33,5	33,5	0,15	680-750	755	-	-	W4330
TERNALLOY 35 S	TERNALLOY 430	30	38	32	-	680-765	760	Ag 230	BAG-20	-
TERNALLOY 30 S	TERNALLOY 425	25	40	35	-	700-790	780	Ag 225	-	-
TERNALLOY 25 S	TERNALLOY 420	20	44	36	0,15	690-810	810	-	-	W4200
TERNALLOY 17 S	TERNALLOY 412	12	48	40	0,15	800-830	820	Ag 212	-	-
TERNALLOY 10 S	TERNALLOY 405	5	55	40	0,15	820-870	870	Ag 205	-	-

TERNALLOY SPECIAL

OLD NAMES	NEW NAMES	Composition %							Melting Range °C	International Specification		
		Ag	Cu	Zn	Sn	Mn	Ni	In		ISO 17672	AWS A5.8	SF
TERNALLOY 7228	TERNALLOY 7228	72	28	-	-	-	-	-	780	Ag 272	BAG-8	-
TERNALLOY 6030	TERNALLOY 6030	60	30	-	10	-	-	-	600-730	Ag 160	BAG-18	-
TERNALLOY 8515	TERNALLOY 8515	85	-	-	-	15	-	-	960-970	Ag 485	BAG-23	-
TERNALLOY 5614	TERNALLOY 5614	56	27	-	-	-	2,5	14,5	600-710	-	BVAg-29	-
TERNALLOY 65 S	TERNALLOY 460	60	26	14	-	-	-	-	695-730	-	-	W4600
TERNALLOY 72 S	TERNALLOY 467	67	19,5	13,5	-	-	-	-	670-720	-	-	W4670

TERNALLOY N

OLD NAMES	NEW NAMES	Composition %					Melting Range °C	Work. Temp. °C	International Specification		
		Ag	Cu	Zn	Mn	Ni			ISO 17672	AWS A5.8	SF
TERNALLOY 54 MN	TERNALLOY 49 MN	49	16	23	7,5	4,5	680-705	690	Ag 449	BAG-22	-
TERNALLOY 541 MN	TERNALLOY 491 MN	49	27	21	2,5	0,5	670-690	690	-	-	W4491
TERNALLOY 55 N	TERNALLOY 50 N	50	20	28	-	2	660-705	700	Ag 450	BAG-24	-
TERNALLOY 45 N	TERNALLOY 40 N	40	30	28	-	2	670-780	770	Ag 440	BAG-4	-