

ALLIS-CHALMERS

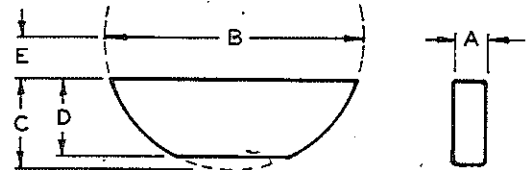
DECEMBER 1984	KEYS - WOODRUFF	KEYS-3
---------------	-----------------	--------

MATERIAL: Carbon Steel, SAE 1035, Rockwell C 10 min.

and

Nickel Alloy Steel, SAE 2330 or SAE 8630
Heat Treated to Rockwell C 40-50

Either full radius round bottom keys or flat bottom keys may be furnished.



EXAMPLE: Key-Woodruff, No. 1, SAE 1035 Steel - 914143

70910851

				PART NUMBERS		A	B	C		D		E
Nominal Size	WOOD RUFF NO.	ASA NO.	S-5481	S-7637	Key Width +.001 -.000	Key Diam. +.000 -.010	Key Height (Round)-		Key Height (Flat)		Below Center Nom.	
			SAE 1035	SAE 2330 or 8630			Min.	Max.	Min.	Max.		
.062 x .250	201	-			.0625	.250	.104	.109	-	-	.016	
.062 x .375	211	-		921844	.0625	.375	.167	.172	-	-	.016	
.094 x .375	212	-		920351	.0938							
.125 x .375	213	-	-921396		.1250							
.062 x .500	1	204	914143		.0625	.500	.198	.203	.188	.194	.047	
.094 x .500	2	304	-910173		.0938							
.125 x .500	3	404	-905119	-918699	.1250							
.094 x .625	4	305	-905120		.0938	.625	.245	.250	.234	.240	.062	
.125 x .625	5	405	-905121	-918945	.1250							
.156 x .625	6	505	-910224	-917408	.1562							
.188 x .625	61	-	-918312		.1875							
.125 x .750	7	406	905122		.1250	.750	.308	.313	.297	.303	.062	
.156 x .750	8	506	-910184	-919774	.1562							
.188 x .750	9	606	-905123	-917409	.1875							
.250 x .750	91	-	-917755	930246	.2500							
.156 x .875	10	507	905124		.1562	.875	.370	.375	.359	.365	.062	
.188 x .875	11	607	-911233		.1875							
.219 x .875	12	-	911269		.2188							
.250 x .875	A	807	-905845	-922772	.2500							
.188 x 1.000	13	608	-905125	932932	.1875	1.000	.433	.438	.422	.428	.062	
.219 x 1.000	14	-	911202		.2188							
.250 x 1.000	15	808	-905126	932825	.2500							
.312 x 1.000	B	1008	-905127	-	.3125							
.188 x 1.125	16	609	-911270		.1875	1.125	.479	.484	.469	.475	.078	
.219 x 1.125	17	-	905128		.2188							
.250 x 1.125	18	809	-910536		.2500							
.312 x 1.125	C	1009	-910156		.3125							
.188 x 1.250	19	-			.1875	1.250	.542	.547	.531	.537	.078	
.219 x 1.250	20	-			.2188							
.250 x 1.250	21	810	-911020		.2500							
.312 x 1.250	D	1010	-905129	935457	.3125							
.375 x 1.250	E	1210	-911201	-925432	.3750							
.250 x 1.375	22	811	914794		.2500	1.375	.589	.594	.578	.584	.094	
.312 x 1.375	23	1011	914795		.3125							
.375 x 1.375	F	1211	905130	-918322	.3750							
.250 x 1.500	24	812	-911272		.2500	1.500	.636	.641	.625	.631	.109	
.312 x 1.500	25	1012	-911021		.3125							
.375 x 1.500	G	1212	-910851		.3750							

Additional Key Sizes on Page 4.