

Letters / letters-sequence are "standing alone" when they are preceded & followed by a space, a hyphen, or a dash. Symbols that can come between the letter(s) and the space, hyphen or dash (before / after) and still be "standing alone": apostrophe, comma, colon, semicolon, period, ellipsis, exclamation mark, question mark, brackets (round, square or curly), quotation marks, TN symbols, typeform & capital ind/term, or any combo of these. An interior apostrophe is ok. When wordsigns & short-form words are not "standing alone" contractions within the words can still be used.

**As part words not on short-form list (appendix 1) :** braille & great can be used / children not used when followed by a vowel or "y" / blind, first, friend, good, letter, little, quick - used when it begins a word and is not followed by a vowel or "y". **Avoid confusion with shortform words:** 1) do not use group-signs for other words/abbrev. that would make it look like a short-form word 2) use a gr. 1 symbol ind before letters-sequence that could be misread as short-form word or at the beginning of longer sequence 3) use gr. 1 word ind when a letters-sequence after the beginning could be read as a short-form (& no other contractions are used either). CMALCOLM 2014

ALPHABETIC wordsigns		STRONG			LOWER			INITIAL LETTER					
• a	• n not	Cont.	Wordsigns	Groupsing	Wordsigns	Groupsing	Groupsing	Contractions					
• b but	• o	• and	• child	• ch • ar	• be	• were	• en • bb	Dot 5 ::					
• c can	• p people	• for	• shall	• sh • ed	• his	• enough	• in • cc	day	right				
• d do	• q quite	• of	• this	• th • er	• was	• in	• be • ff	ever	some				
• e every	• r rather	• the	• which	• wh • gh	be his was were - stand alone - not used with lower cell punc.		• con • gg	father	time				
• f from	• s so	• with	• out	• ou • ow	Treat ALL quotes as lower cell. Cap ind / term no effect on rule		• dis • ea	here	under				
• g go	• t that	whole/part words spaced as in print	• still	• st • ing	enough - stand alone - used in enough's :::::		be con dis 1st syll. after space hyphen or dash - letter/cont has to follow sandwich bb cc ff gg ea ea can't overlap prefix	know	work				
• h have	• u us		stand alone & hyphen words 'd 's 'll 't 're 've	where letters occur ing can't begin words	in can be used in a sequence that has a dot 1 or 4 (punc. & typeform ind. incl.)			lord	young				
• i	• v very	Caps Ind		Gr 1 Ind	FINAL LETTER Groupsing				Dots 45 ::				
• j just	• w will	symbol		Dot 46 ::	Dot 56 ::				Dots 456 ::				
• k knowledge	• x it	word		• ound	• ence	• tion	• ity	upon	cannot				
• l like	• y you	passage		• ance	• ong	• ment	• ness	word	had				
• m more	• z as	term		• sion	• ful	Final letter groupsing follow letters or contractions		th-those	many				
As groupsing: upon these those whose there - used when they retain whole word meaning / ever - when stress on 1st 'e' & not preceded by "e" or "i" / had when "a" is short / some - when a syllable in base word / time - when it sounds like time / here name one - when pronounced as 1 syllable BUT one is used in honest & monetary & derivatives & in words that end in "oney" - one is not used after "o" under - not used after "a" or "o" or when "un" is a prefix													
NUMERIC MODE													
• 1	• passage	Typeform Prefix	Root (extent)	Term	• period . dot	• ?	• \$	dot					
• 2	• passage terminator				• full stop	• !	• ¢	full stop					
• 3	• numeric space plus a digit				• comma ,	• &	• ©	comma					
• 4	• line continuation				• apost. '	• &	• ®	apostrophe					
• 5	• end of line cont. with space	ellipsis		• colon :	• #	• ™	colon		ellipsis				
• 6	• simple fraction	non-specific quote		• hyphen -	• /	• ~	hyphen		round parentheses				
• 7	• line period decimal	single quote ,		• underscore — blank	• \	• •	underline		square brackets				
• 8	• comma	double quote "		• dash — when dist. from hyphen	• %	• *	dash		curly braces				
• 9	• spaced ind (before space)	Italian quotes «»		• long dash — when dist. dashes	• °	• 1	long dash		For multi-line brackets & matrices precede by dot 6				
• 0	num mode term by a space or any symbol	non-directional double quote (inches / seconds) "		• shape ind	• \$	• < >	angle brackets		open close				
except not term by	non-directional single quote , (apost.) (feet / minutes)		shape term		• subscript	• TN	TN open close		open close				
• & also sets gr 1 mode - term by a space hyphen dash or gr 1 term.	prime ' (feet / minutes)		double prime " (inches / seconds)		• superscript	• →	open close		brl grouping				
• 1st transcriber-defined print symbol	ratio : proportion ::		Fraction lines		• simple	• ←	brl grouping ind - used to group all the symbols affected by a brl symbol or indicator		brl grouping				
• 1st transcriber-defined typeform + root (extent)	+ - ÷ >		general		• general	• ↓	open close radical (root)		open close				
• transcriber-defined shape	× = <		slash		• slash	• ↑	radical (root)		dot locator un- for mention spaced				
• horizontal line	guide dots space before & after	< = >		open close general fraction		• open close	dot locator from the symbol for use		dot locator from the symbol for use				