

Characters which follow a different dot pattern

The *nukat* (dots) on most *dual joining* characters follow a consistent pattern. There are a few characters which do not follow this pattern. These are:

Characters	Glyph	Comment
06BA ARABIC LETTER NOON GHUNNA	ن س	all forms are dotless [See note]
06BD ARABIC LETTER NOON WITH THREE DOTS ABOVE	ث پیش	initial and medial forms of this letter have dots below instead of above
06CC ARABIC LETTER FARSI YEH	ی یی	initial and medial forms of this letter have dots below
0775 ARABIC LETTER FARSI YEH WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE	ی یی٢	initial and medial forms of this letter have dots below
0776 ARABIC LETTER FARSI YEH WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE	ی یی٣	initial and medial forms of this letter have dots below
077A ARABIC LETTER YEH BARREE WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE	ے ے٢	initial and medial forms of this letter have dots below
077B ARABIC LETTER YEH BARREE WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE	ے ے٣	initial and medial forms of this letter have dots below
08BB ARABIC LETTER AFRICAN FEH	ف فہم	initial and medial forms of this letter have a single dot below
08BC ARABIC LETTER AFRICAN QAF	ق قف	initial and medial forms of this letter have a single dot above
08BD ARABIC LETTER AFRICAN NOON	ن نن	initial and medial forms of this letter have a single dot above
08C4 ARABIC LETTER AFRICAN QAF WITH THREE DOTS ABOVE	ق قفق	initial and medial forms of this letter have an additional single dot above

Note:

There has been much variety among Arabic script fonts as to whether or not U+06BA ARABIC LETTER NOON GHUNNA has dots in its initial and medial forms. However, since Unicode 7 (June, 2014), Unicode documentation^[1] says that U+06BA ARABIC LETTER NOON GHUNNA should be dotless in all four contextual

forms. In cases where nasalization needs to be marked in initial or medial contexts, the ordinary noon, U+0646 ARABIC LETTER NOON, should be used, optionally with U+0658 ARABIC MARK NOON GHUNNA.

¹ The Unicode Consortium. The Unicode Standard, Version 14.0.0, (Mountain View, CA: The Unicode Consortium, 2021. ISBN 978-1-936213-29-0), [pg 391](#).

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