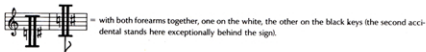




= with the edge of the fist



= with the forearm (elbow)



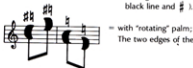
= with both forearms together, one on the white, the other on the black keys (the second accidental stands here exceptionally behind the sign).

The above-mentioned six manners of performance as well as the range of the cluster ($\sharp \flat$) may be freely interchanged in the course of practice and improvisation.



= with "circling" palm;

The palm on the white keys turns in the indicated direction. While doing so the fingers should attempt to remain on the same black keys (shown by the black line and \sharp).

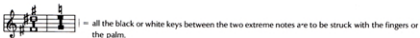


= with "rotating" palm;

The two edges of the palm play with a rotating movement of the forearm.

b) with a definite range:

the extreme notes are indicated with square note heads and the range is indicated by accidentals above, under or before the clusters.



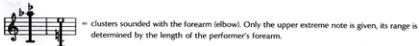
= all the black or white keys between the two extreme notes are to be struck with the fingers or the palm.



= the same with chromatic range

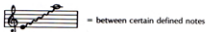


= clusters consisting of soundlessly depressed keys



= clusters sounded with the forearm (elbow). Only the upper extreme note is given, its range is determined by the length of the performer's forearm.

3. Glissandos



= between certain defined notes