



MMC : max. material condition

LMC : least " "

B.S. : Basic Size

$$Tol_{sh} = MMC_{sh} - LMC_{sh}$$

$$Tol_h = LMC_h - MMC_h$$

Allowance : intentional difference

clearance (+) ^{transitional} interference (-)

Tolerance : non-intentional systems error

Basic Hole Basic Shaft
Basic Size Basic Size
Nominal = MMC_{sh.}
= MMC_{hole}