

Clamping Sleeve Model N5010-5011-5015.0-5015.1-5015.2

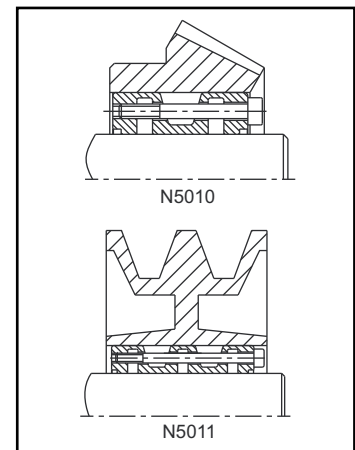


Features:

Torque transmission : Medium- low. Self centering. Concentricity 0.02 to 0.04mm. No axial movement of hub. Low installation time. Application economically advantageous.

Installation:

Carefully clean the hub and shaft contact surfaces and apply a light oil film. Slide Clamping sleeve into the hub bore and onto the shaft. Tighten clamping screws lightly, align hub. Tighten all screws gradually and regularly in diametrically opposite sequence in several pass, until the tightening torque (as per screw size indicated) is reached. Check all screws for the tightening torque, repeating above mentioned operation, only. once.



Note: The tightening torque values indicated is valid only in case of oil installation. Do not use any oil with molybdenum bisulphide or high pressure additives and not grease.

Removal:

By loosening the screws, clamping sleeve will be easily removed. If sleeve is to be reused, relubricate sleeve & screws and reuse or store.

Tolerances, surface finish:

A good surface finish by machine tool is sufficient. Maximum allowable surface finish : $Ra \leq 3.2\mu m$
 Maximum permissible tolerances for hub H8 & for shaft h8.