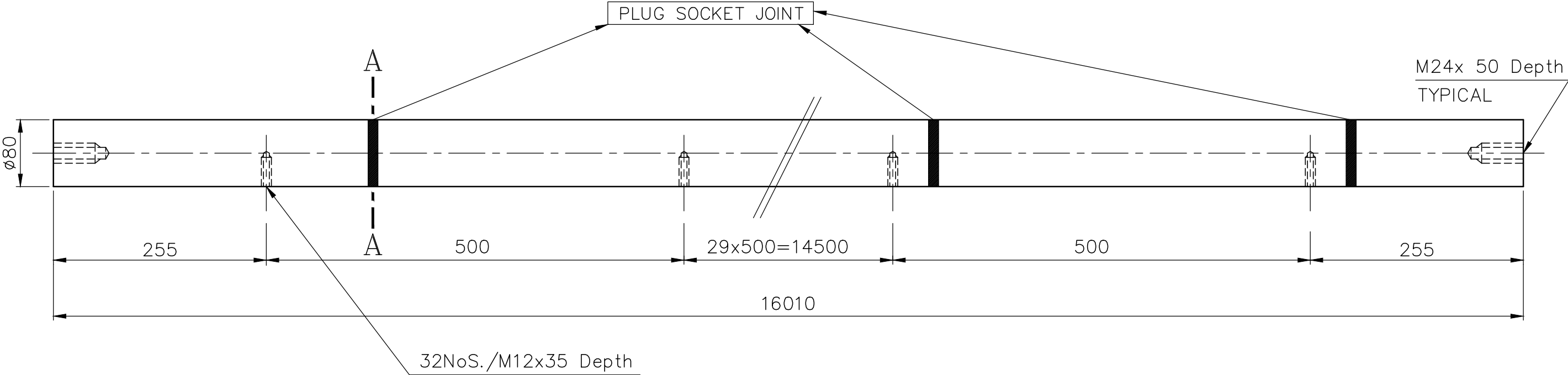
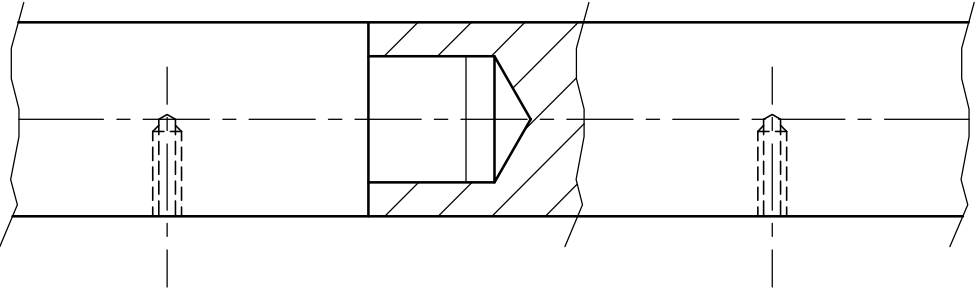


ALL DIMINTIONS ARE IN MM



SECTION VIEW AA

The shaft sections are joined together by a spigot-and-recess arrangement, one section having a locating plug and the other a mating hole (see below)



ALL SHARP CORNERS TO BE REMOVED

MATERIAL : CHROME PLATED PRECISION SOLID STEEL SHAFT X46Cr13 –Minimum HRC 53

SURFACE FINISH : h6

INDUCTION HARDENING – DEPTH OF HARDNESS – 3.2mm

SURFACE HARDNESS AND DEPTH OF HARDNESS SHOULD BE
UNIFORM IN AXIAL AND CIRCUMFERENCIAL DIRECTION

LM GUIDE SHAFT : BUILT UP TO 16.010 METER FROM STANDARD LM GUIDE SHAFTS
THROUGH PLUG SOCKET JOINTS AS SHOWN IN SECTION VIEW AA

LM GUIDE SHAFT SHOULD BE MATCHED WITH THE LM RADIAL BUSHES

REFERENCE SKETCH :

LM GUIDE SHAFT OF CARRIAGE UNIT / SYSTEM BENDER MACHINE