

BMT ADJUSTABLE Y AXES OFFSET STRAIGHT TOOL HOLDER



Offset setting

The toolholder is equipped with a millimeter scale **(1)** for setting the desired offset. The offset value can be adjusted within the range of +15 mm to -15 mm.

If higher accuracy is required, after setting the desired value on the scale, place the toolholder on the measuring column table, resting it on the surface indicated as the reference surface **(2)**. Using a square, ensure that the seating surface on the turret is perpendicular to the measuring column table. Then measure the dimension to the center of the inspection mandrel **(3)** and subtract the value engraved on the toolholder after "Y=" **(4)**. The resulting value should match the value indicated on the scale. If not, adjust the setting until the desired value is obtained.



Before changing the toolholder offset, slightly loosen screws **(5)**. After the adjustment is completed, the screws must be tightened again.

