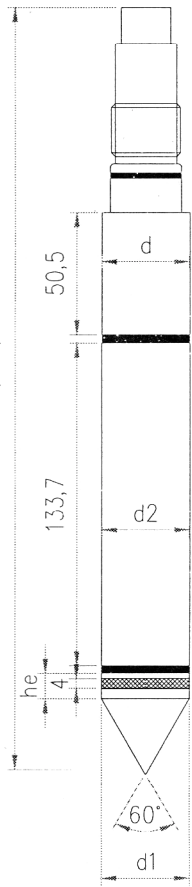


<b>A.P. van den Berg machinefabriek b.v.</b> tel. : 0513-631355 fax. : 0513-631212	<b>DEVIATION of Straightness + MINIMAL Dimensions tip, (friction)jacket, thread adapter</b>	Standards: NEN 3680 NEN 5140 APB standard
Type of cone:  Diameter of tip: (volgens NEN 5140)  Tip: (production dimension)  Jacket (C-cone):  Friction jacket (CF-cone):  Tip for used cone:  Minimal diameter jacket: (C-cone)  Minimal diameter of fr. jacket: (CF-cone)  Use tip for used cone when friction jacket:  Minimal diameter of thread adaptor:  Height dimension tip edge  Maximal deviation of straightness:	$10 \text{ cm}^2$  $35,3 \leq d_1 \leq 36,0$  $d_1 = 35,7 \begin{matrix} +0,2 \\ 0 \end{matrix}$  $d_2 = 35,7 \begin{matrix} +0,2 \\ 0 \end{matrix}$  $d_2 = 35,9 \begin{matrix} +0,1 \\ 0 \end{matrix}$  $d_1 = 35,5 \begin{matrix} +0,1 \\ 0 \end{matrix}$  $d_2 = 35,2 \text{ (APB std.)}$  $d_1 = 35,3$  $d_2 \leq 35,65$  $d = 35,3$  $7 \leq h_e \leq 10$  1mm on a length of 1000 mm (max. oscillation 1,0 mm.)	 <p>The diagram shows a vertical assembly of components. From top to bottom: a small cylindrical tip, a larger cylindrical jacket, a friction jacket, and a conical tip. Dimensions are indicated with dashed lines and arrows. The total height of the assembly is 321 (316). The height of the jacket is 50,5. The height of the friction jacket is 133,7. The height of the conical tip is <math>h_e</math>. The diameter of the tip is <math>d_1</math>. The diameter of the jacket is <math>d</math>. The diameter of the friction jacket is <math>d_2</math>. The diameter of the thread adaptor is <math>d</math>. The diameter of the conical tip is <math>d_1</math>. The angle of the conical tip is 60°.</p>