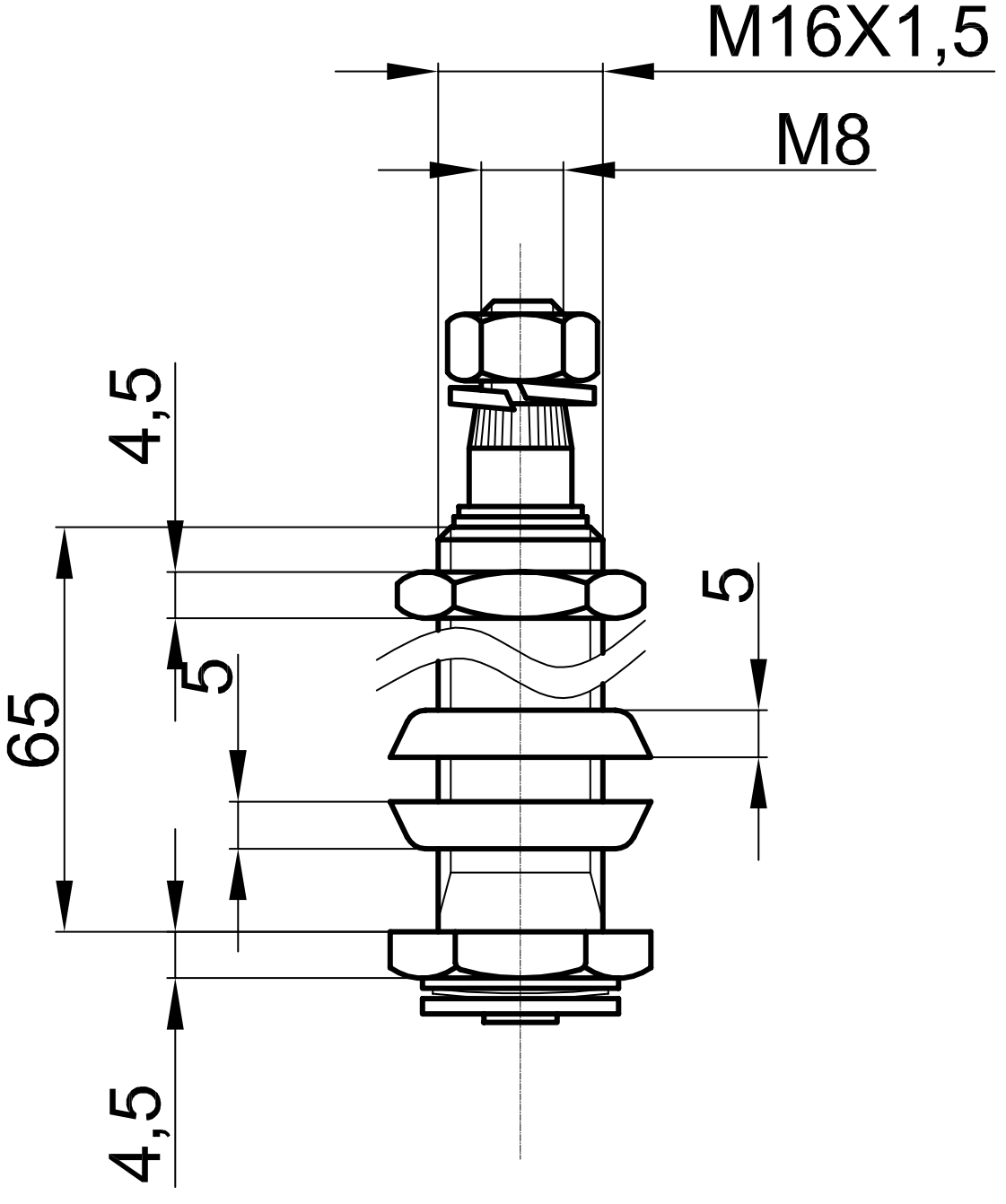PIVOT AUX