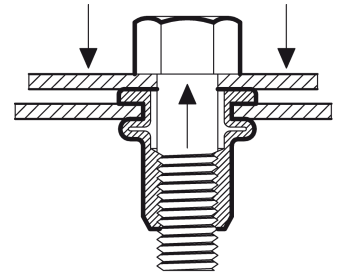


# Resistance values

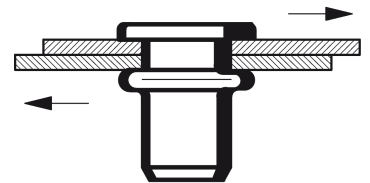
## Pull-Out Strength

	STEEL low carbon ** stainless steel	STEEL BBA T-spec	STEEL BBA C-spec	STEEL BBA H-spec
	Newton	Newton	Newton	Newton
M5	9.200	12.500	According to Bolt Metric Class <b>10.9</b>	According to Bolt Metric Class <b>12.9</b>
M6	14.000	20.000		
M8	27.000	32.000		
M10	36.000	46.000		
M12	52.000	63.000		



## Shear Strength

	STEEL low carbon ** stainless steel	STEEL BBA T-spec	STEEL BBA C-spec	STEEL BBA H-spec
	Newton	Newton	Newton	Newton
M5	3.300	3.600	depending on customer's construction	depending on customer's construction
M6	4.400	4.800		
M8	5.200	5.800		
M10	7.100	7.700		
M12	10.700	11.500		



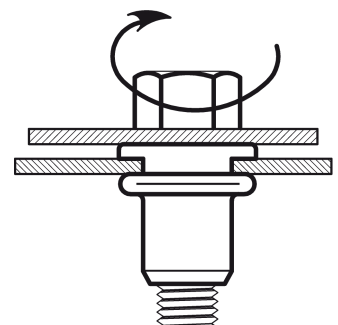
## Assembly Torques

	STEEL low carbon ** stainless steel	STEEL BBA T-spec	STEEL BBA C-spec	STEEL BBA H-spec
	Torque	Torque	Torque	Torque
M5	According to Bolt Metric Class <b>5.6</b>	According to Bolt Metric Class <b>8.8</b>	According to Bolt Metric Class <b>10.9</b>	According to Bolt Metric Class <b>12.9</b>
M6				
M8				
M10				
M12				

	Stainless STEEL A2 1.4567	Stainless STEEL A4 316
	Torque	Torque
M5	According to Bolt Metric Class <b>50</b>	According to Bolt Metric Class <b>50</b>
M6		
M8		
M10		
M12		

\*\* Low carbon steel is the standard quality for Blind-nuts and is used by BBA only for M3 and M4.

**BBA standard is T-spec and is stock item.**



Test must always be performed on actual application components before the fastener is specified.