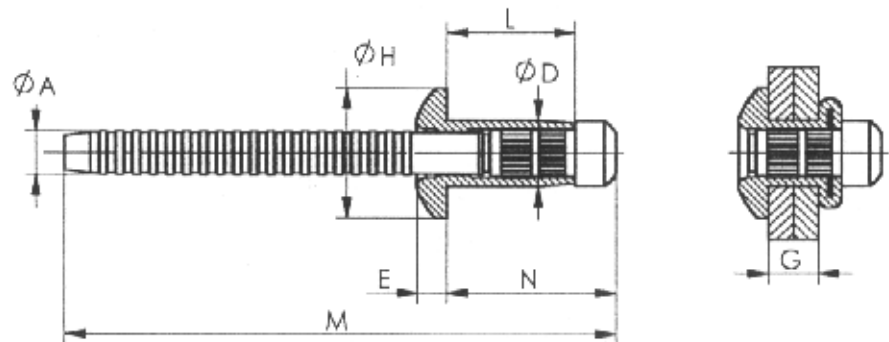


# ORLOCK<sup>®</sup> 65 - TECHNICAL DATA

**ORLOCK<sup>®</sup> 65**  
**SUPERIOR STRUCTURAL**  
**FASTENER**  
 P HEAD  
 (STEEL/STEEL)



SIZE	RIVET CODE	RIVET LENGTH L ±0.3	GRIP RANGE G	A DIA. ±0.07	D DIA. ±0.05	E ±0.2	H DIA. ±0.3	M ±2	N ±0.5
6.5mm	MBP-R8.2-125	12.5	3.0 - 6.5	4.17	6.54	3.0	13.0	50	14.5
	MBP-R8.2-145	14.5	5.0 - 8.5					52	16.5
	MBP-R8.2-165	16.5	7.0 - 10.5					54	18.5
	MBP-R8.2-185	18.5	9.0 - 12.5					56	20.5
								58	22.5

RIVET CODE	SHEAR STRENGTH		TENSILE STRENGTH		MANDREL PUSH OUT
	min.	nom.	min.	nom.	min.
	N/kgf	N/kgf	N/kgf	N/kgf	N/kgf
MBP-R8.2-125	10791/1100	12263/1250	7358/750	7946/810	1864/190
MBP-R8.2-145	12753/1300	13734/1400			
MBP-R8.2-165	13538/1380	14126/1450			
MBP-R8.2-185	14520/1480	15402/1570			

BODY MATERIAL	LOW CARBON STEEL
MANDREL MATERIAL	CARBON STEEL
FINISH	ZINC COATED, YELLOW PASSIVATION
RECOMMENDED HOLE SIZE	6.7 - 6.9 mm

- NOTES: 1) \* - FUTURE OPTION.  
 2) ALL SIZES ARE IN MM.  
 3) RECOMMENDED RIVETING TOOL: HEAVY DUTY PNEUMATIC

NOSEPIECE DIA. 4.4 - 4.5 mm.  
 MINIMUM TRACTION POWER 1500 Kgf.

- 4) SHEAR AND TENSILE STRENGTH VARIOUS DUE TO DIFFERENT GRIP RANGE AND HOLE SIZE.

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