
















Energy comparison measurements - Advantages of the BOY E series

Mould 1 cap Shot weight 22.7 g Cycle time 16.0 s	Energy consumption existing BOY 55 A 6,122 kW / h 	Energy consumption of a BOY 60 E 2,476 kW / h 	Energy- Savings potential 59 % 
Mould 2 screw cap Shot weight 12.4 g Cycle time 24.9 s	Energy consumption existing BOY 50 A 3,502 kW / h 	Energy consumption of a BOY 60 E 1,884 kW / h 	Energy- Savings potential 46,2 % 
Mould 3 plug Shot weight 31.7 g Cycle time 13.7 s	Energy consumption existing BOY 50 A 6,824 kW / h 	Energy consumption of a BOY 60 E 3,729 kW / h 	Energy- Savings potential 45,4 % 

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Mould 4 tray Shot weight 15.2 g Cycle time 14.7 s	Energy consumption existing BOY 35 A 4,510 kW / h 	Energy consumption of a BOY 35 E 1,956 kW / h 	Energy- Savings potential 56,6 % 
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Mould 5 screw plug Shot weight 4.34 g Cycle time 10.0 s	Energy consumption existing BOY 35 A 2,560 kW / h 	Energy consumption of a BOY 35 E 1,783 kW / h 	Energy- Savings potential 30,4 % 
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