1100441 | HSS-E5 (cobalt 5%) -STEAM treatment -EN 22568 -MF -B shape (GUN)

High performance, multi-application die for steel, stainless steel, cast iron and plastics, thanks to its cobalt substrate.





- **Especially for high-strength steels, stainless steels and cast irons**
- **Comfort and precision**
- **Superior long life**

- 5% cobalt HSS
- STEAM treatment

Machine



Application



Features



Properties and benefits

- 5% cobalt high-speed steel: HSS substrate enriched with 5% cobalt. Improved heat retention (strength, cutting sharpness) → For general use in metals up to 1200 N/mm².
- STEAM treatment : Steam oxidation treatment. → Avoids cold bonding. Reduced coefficient of friction in steels.



Item number M3	EAN (13 digits) M3	Tap or thread diameter	Pitch in mm or TPI	Cage diameter	Cage height	Quantity No.
1100441080100	3221910712761	MF8	1	25	9	
1100441100100	3221910712778	MF10	1	30	11	
1100441100125	3221910712785	MF10	1,25	30	11	
1100441120100	3221910712792	MF12	1	38	10	
1100441120125	3221910712808	MF12	1,25	38	10	
1100441120150	3221910712815	MF12	1,5	38	10	
1100441140100	3221910712822	MF14	1	38	10	
1100441140125	3221910712839	MF14	1,25	38	10	
1100441140150	3221910712846	MF14	1,5	38	10	
1100441160150	3221910712853	MF16	1,5	45	14	
1100441180150	3221910712860	MF18	1,5	45	14	
1100441200150	3221910712877	MF20	1,5	45	14	
1100441220150	3221910712884	MF22	1,5	55	16	
1100441240150	3221910712891	MF24	1,5	55	16	
1100441300150	3221910712907	MF30	1,5	65	18	