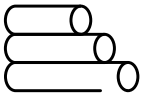
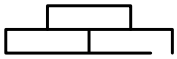
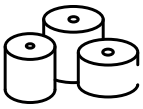
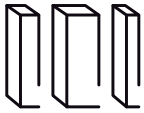
Linecard, Zapp Product Range
Tooling Alloys

Zapp is certified to ISO 9001

Material-No. / Names	Round	Flat	Sheets
Products on stock			
Z-Series PM Tool Steel			
❄			
Z-1 PM^{cold}	n	n	
Z-3 PM^{cold}	n	n	
Z-9 PM^{cold}	n	n	
Z-10 PM^{cold}	n	n	n
Z-Wear5 PM^{cold}	n	n	
◔			
Z-23 PM^{speed}	n	n	
Z-30 PM^{speed}	n	n	
Z-M4 PM^{speed}	n	n	
Z-M48 PM^{speed}	n	n	
Z-M62 PM^{speed}	n	n	
Z-T15 PM^{speed}	n	n	
◢			
Z-420 PM^{resist}	n	n	n
ASP® - Powder Metallurgy High-Speed Steel			
ASP® 2053	n	n	n
ASP® 2060	n	n	
Zapp Special Tool Steel			
❄			
US 2000^{cold}	n	n	
VACO 180T^{cold}	n	n	
◢			
LC 200 N^{resist}	n	n	n
Z-HM® - Zapp Solid Carbide			
◆			
Z-G200K-HM		n	
Z-G300F-HM	n		
Z-G500F-HM	n		

Material-No. / Names	Round	Flat	Sheets
Products on request			
Z-Series PM Tool Steel			
Z-Max PM	Z-Tuff PM	Z-Wear PM	Z-12Ultra PM
ASP® - Powder Metallurgy High-Speed Steel			
ASP® 2005	ASP® 2012	ASP® 2023	ASP® 2030
ASP® 2062			
Zapp Special Tool Steel			
❄			
VC 800^{cold}			
Cold Work Steel			
❄			
1.1730	1.2311	1.2312	1.2316
1.2358	1.2363	1.2379	1.2436
1.2709	1.2738	1.2767	1.2842
Stainless Tool Steel			
◢			
1.2083	1.2085		
Hot Work Steel			
1.2343	1.2344	1.2714	
High Speed Steel			
◔			
1.3343	1.3243	1.3247	

ASP® is a registered trademark of Erasteel, France

TOOLING ALLOYS

Zapp Precision Metals GmbH
Balcke-Dürr-Allee 1
40882 Ratingen
Phone +49 2304 79-566
Sales.TA@zapp.com

www.zapp.com

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