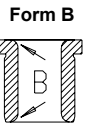
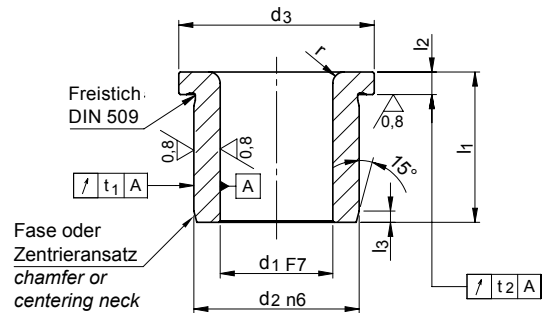


SM 1001N

ähnl. DIN 172 / ISO 4247

Bohrbuchse mit Bund, Edelstahl rostfrei

Headed drill bushing, stainless steel



Catalog No. SM 1001N **Form** A **d₁** 00.40 **X** **l₁** 06



Edelstahl rostfrei 1.4112
stainless steel 1.4112



0,1; 0,25; 0,75 mm
über 15 mm 0,5 mm



andere Materialien und
Abmessungen
other materials and
dimensions



mm



CAD-Daten verfügbar
CAD-files available



RoHS
Konform
Compliant



Reinigen mit
SM 1306
Clean with



Eingießen mit
SM 1304
Clean with

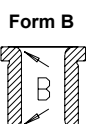
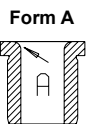
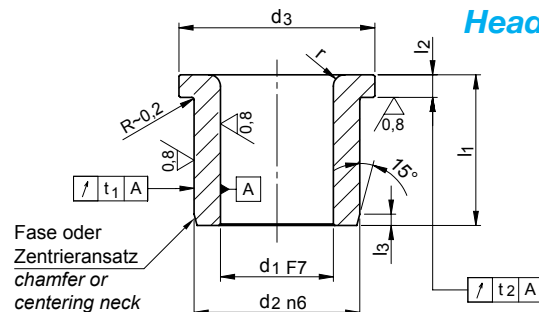
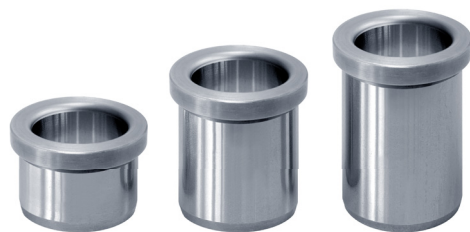
d ₁ F7 Ø	d ₂ n6 Ø	d ₃ Ø	l ₁ kurz short	l ₁ mittel medium	l ₁ lang long	l ₂	l ₃	r	t ₁	t ₂
00,40	03	06	06	-	-	2,0	1,00	1,0	0,01	0,03
00,50 - 00,60			-	-	-					
00,70 - 00,80			-	-	-					
00,90 - 01,00			09	-	-					
01,10 - 01,80	04	07	-	-	-	2,5	1,25	1,5	0,02	0,05
01,90 - 02,60	05	08	-	-	-					
02,70 - 03,30	06	09	08	12	16					
03,40 - 04,00	07	10	-	-	-					
04,10 - 05,00	08	11	-	-	-	3,0	1,50	2,0	0,02	0,05
05,10 - 06,00	10	13	10	16	20					
06,10 - 08,00	12	15	-	-	-					
08,10 - 10,00	15	18	12	20	25					
10,10 - 12,00	18	22	-	-	-	4,0	2,50	3,0	0,02	0,05
12,10 - 15,00	22	26	16	28	36					
15,10 - 18,00	26	30	-	-	-					
18,10 - 22,00	30	34	20	36	45					
22,10 - 26,00	35	39	-	-	-	5,0	2,50	3,0		

SM 1001-02

ähnl. DIN 172 / ISO 4247

Bohrbuchse mit Bund, Hartmetall

Headed drill bushing



Catalog No. SM 1001-02 **Form** A **d₁** 00.40 **X** **l₁** 06



Hartmetall / carbide



0,1; 0,25; 0,75 mm
über 15 mm 0,5 mm



andere Materialien und
Abmessungen
other materials and
dimensions



CAD-Daten verfügbar
CAD-files available



mm



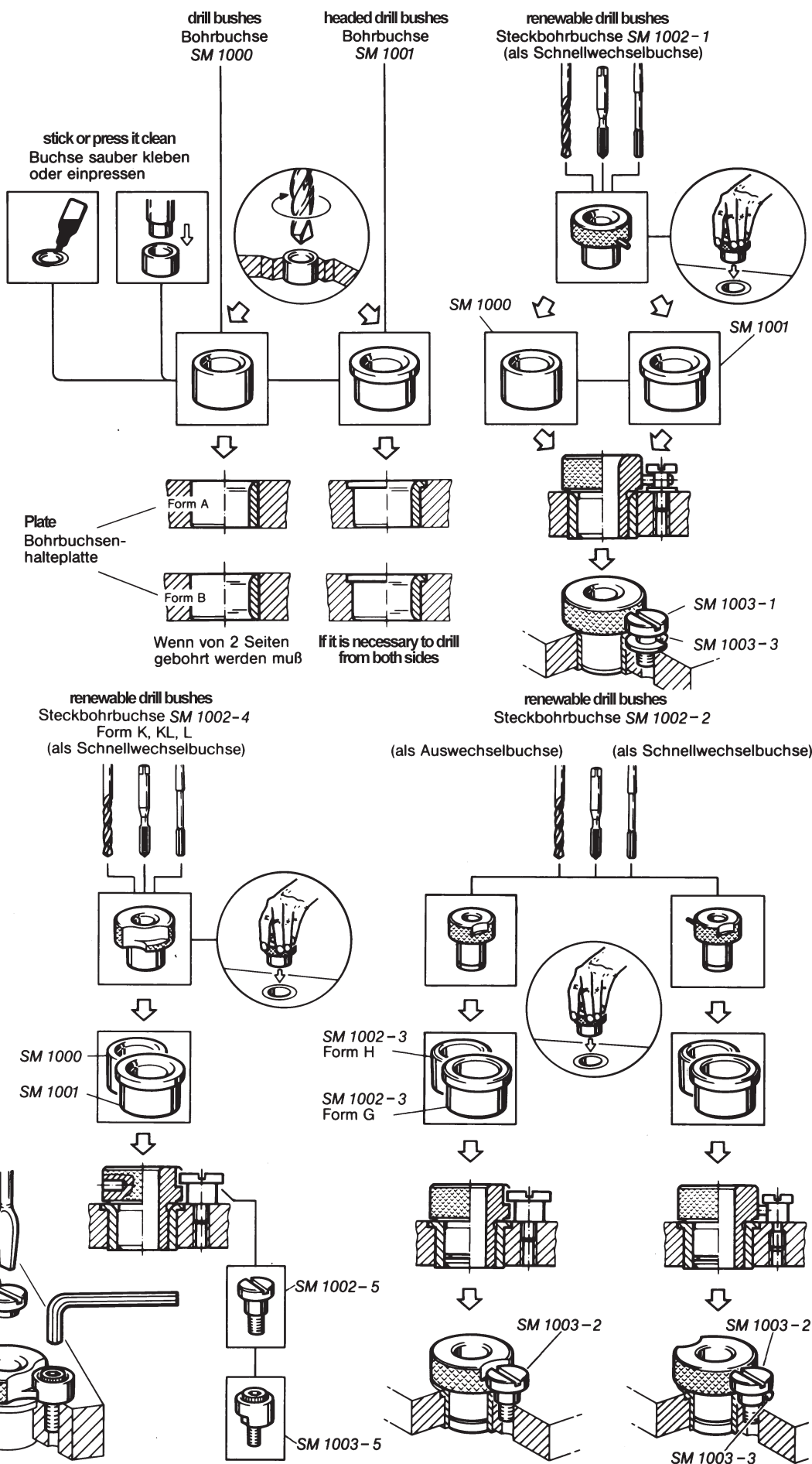
RoHS
Konform
Compliant

Hartmetall
(kein gehärteter Stahl)
carbide
(no hardened steel)

d ₁ F7 Ø	d ₂ n6 Ø	d ₃ Ø	l ₁ kurz short	l ₁ mittel medium	l ₁ lang long	l ₂	l ₃	r	t ₁	t ₂
00,40	03	06	06	-	-	2,0	1,00	1,0	0,01	0,03
00,50 - 00,60			-	-	-					
00,70 - 00,80			-	-	-					
00,90 - 01,00			09	-	-					
01,10 - 01,80	04	07	-	-	-	2,5	1,25	1,5	0,02	0,05
01,90 - 02,60	05	08	-	-	-					
02,70 - 03,30	06	09	08	12	16					
03,40 - 04,00	07	10	-	-	-					
04,10 - 05,00	08	11	-	-	-	3,0	1,50	2,0	0,02	0,05
05,10 - 06,00	10	13	10	16	20					
06,10 - 08,00	12	15	-	-	-					
08,10 - 10,00	15	18	12	20	25					
10,10 - 12,00	18	22	-	-	-	4,0	2,50	3,0	0,02	0,05
12,10 - 15,00	22	26	16	28	36					
15,10 - 18,00	26	30	-	-	-					
18,10 - 22,00	30	34	20	36	45					
22,10 - 26,00	35	39	-	-	-	5,0	2,50	3,0		

SM 1000

SM 1001



Andere Einsatzmöglichkeiten von Bohrbuchsen und Normteilen

Other examples how to use drill bushes and standard parts

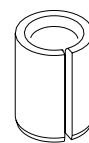
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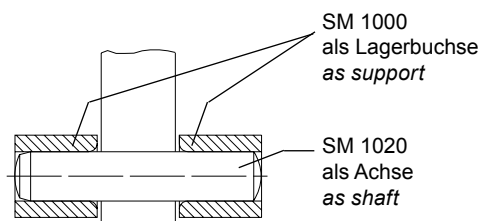
SM 1000



SM 1001

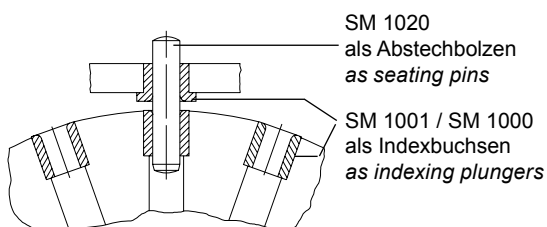


Spannbusche
(SM 1000 - geschlitzt)
clamping bushes
(SM 1000 splited)



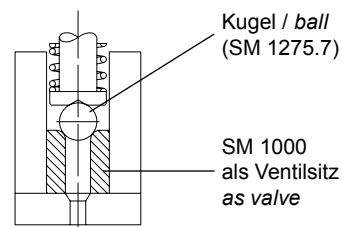
SM 1000
als Lagerbusche
as support

SM 1020
als Achse
as shaft



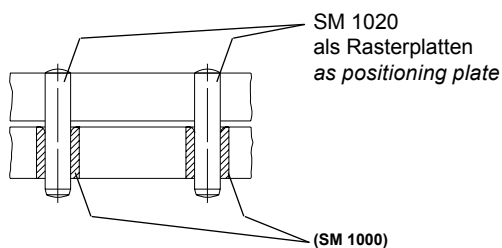
SM 1020
als Abstechbolzen
as seating pins

SM 1001 / SM 1000
als Indexbuschen
as indexing plungers



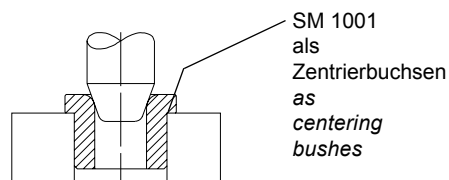
Kugel / ball
(SM 1275.7)

SM 1000
als Ventilsitz
as valve

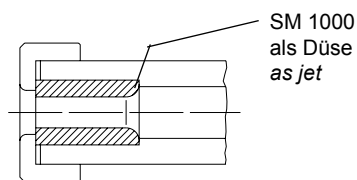


SM 1020
als Rasterplatten
as positioning plate

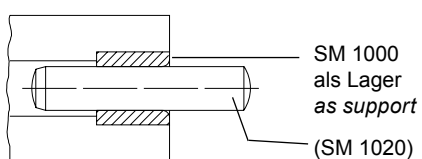
(SM 1000)



SM 1001
als
Zentrierbuschen
as
centering
bushes

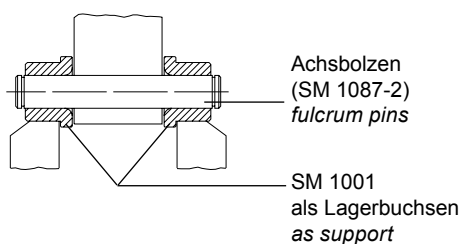


SM 1000
als Düse
as jet



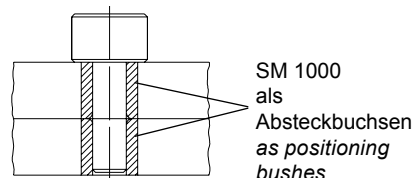
SM 1000
als Lager
as support

(SM 1020)



Achsbolzen
(SM 1087-2)
fulcrum pins

SM 1001
als Lagerbuschen
as support



SM 1000
als
Abstechbuschen
as positioning
bushes