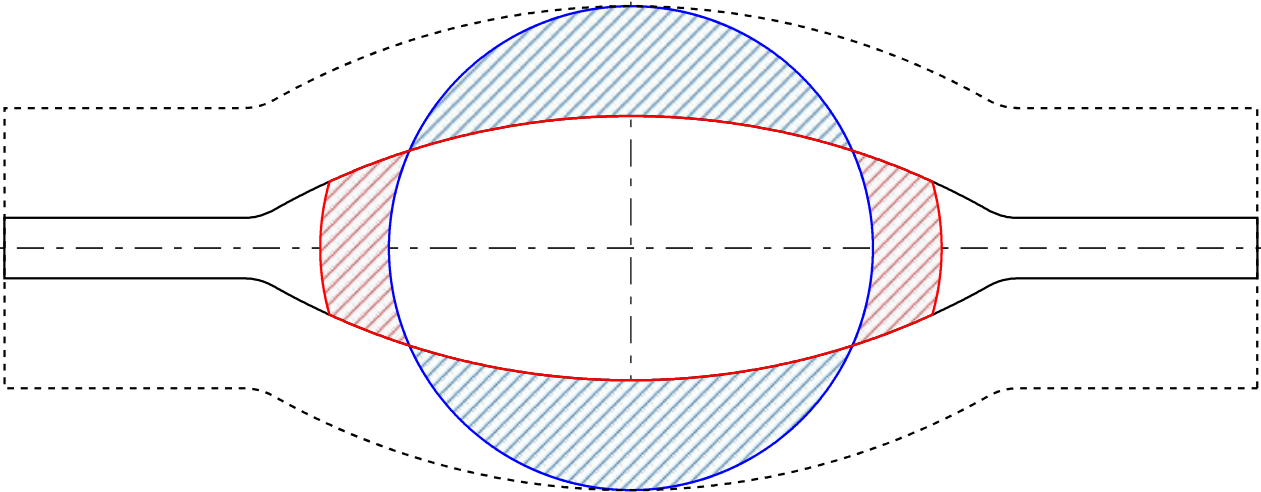


alpha_0 = 18,66 °
h_0 = 32,000 mm
b_0 = 32,000 mm
h_1 = 17,470 mm
b_1 = 41,088 mm
A_0 = 804,25 mm^2
A_1 = 590,59 mm^2
E_a = 26,57 %
f_s = 68,19 %
d_arb = 278,04 mm
v_0 = 3,031 m/s
v_1 = 4,128 m/s



University of Duisburg-Essen

Metal Forming

Roll Pass Design

MIF-Datei: bao_im2_ref.MIF

Datum: 16.04.2022 18:11:08

User: OVERHAGEN

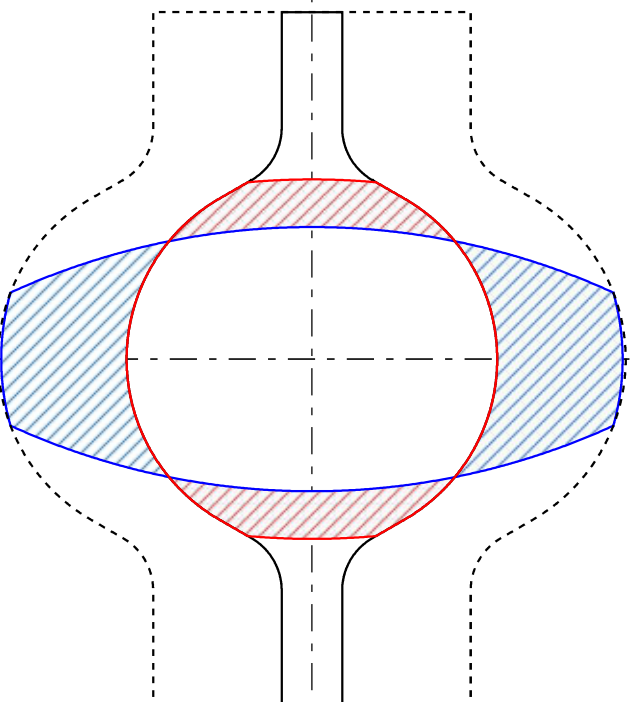
LIS-Datei: BAO_OV_17.LIS

Kennwort: BARMILL

Maßstab

2 : 1

Stich 1 von 6



alpha_0 = 20,39 °
h_0 = 41,088 mm
b_0 = 17,470 mm
h_1 = 24,500 mm
b_1 = 23,770 mm
A_0 = 590,59 mm^2
A_1 = 468,93 mm^2
E_a = 20,60 %
f_s = 57,25 %
d_arb = 271,27 mm
v_0 = 4,128 m/s
v_1 = 5,199 m/s

University of Duisburg-Essen

Metal Forming

Roll Pass Design

MIF-Datei: bao_im2_ref.MIF

Datum: 16.04.2022 18:11:08

User: OVERHAGEN

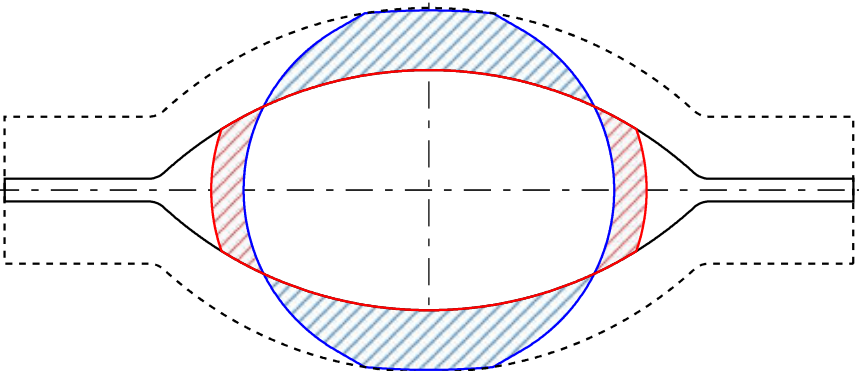
LIS-Datei: BAO_RD_24-5.LIS

Kennwort: BARMILL

Maßstab

2 : 1

Stich 2 von 6



alpha_0 = 16,71 °
h_0 = 23,770 mm
b_0 = 24,500 mm
h_1 = 15,880 mm
b_1 = 28,786 mm
A_0 = 468,93 mm^2
A_1 = 373,67 mm^2
E_a = 20,31 %
f_s = 69,77 %
d_arb = 195,19 mm
v_0 = 5,199 m/s
v_1 = 6,524 m/s

University of Duisburg-Essen

Metal Forming

Roll Pass Design

MIF-Datei: bao_im2_ref.MIF

Datum: 16.04.2022 18:11:08

User: OVERHAGEN

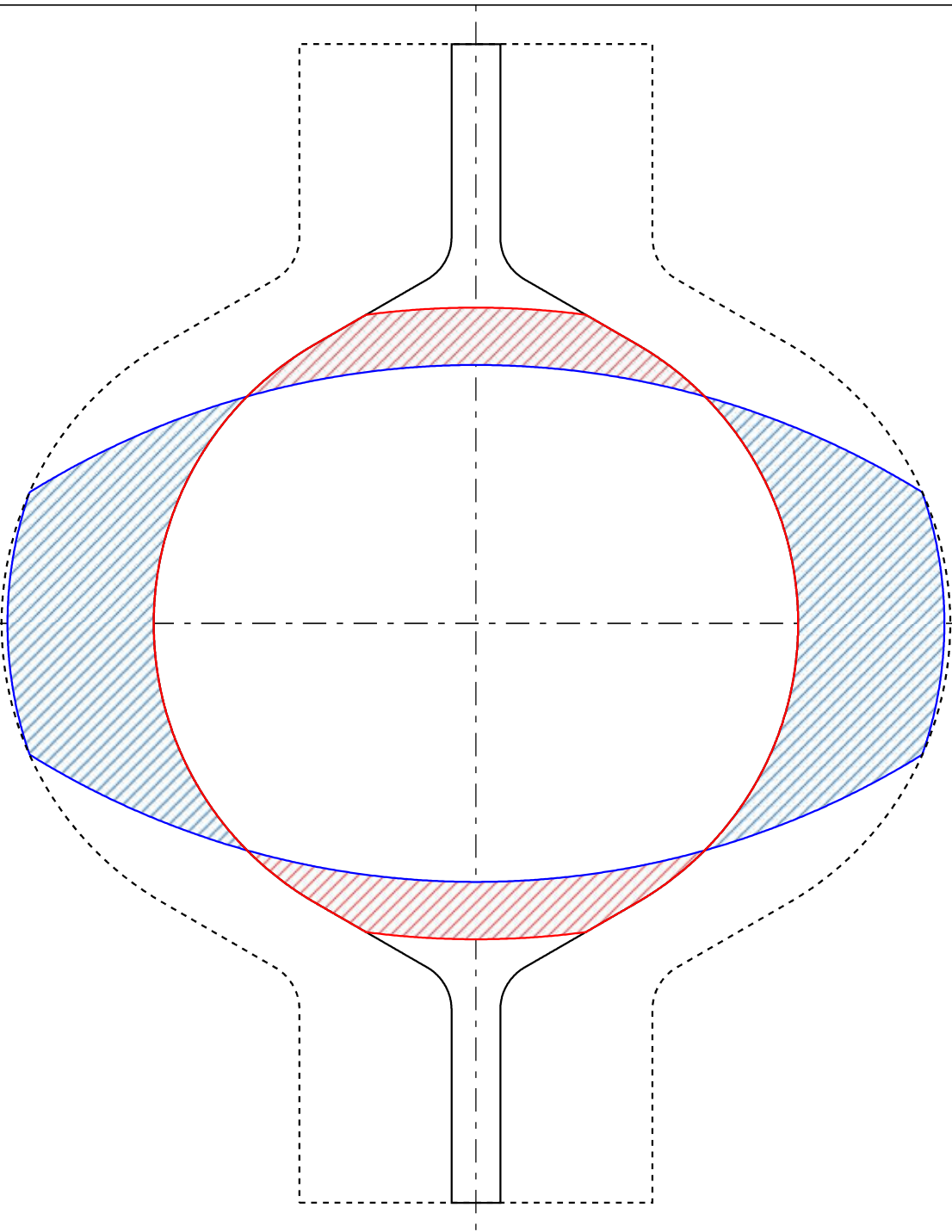
LIS-Datei: BAO_OV_15.LIS

Kennwort: BARMILL

Maßstab

2 : 1

Stich 3 von 6



alpha_0 = 17,98 °
h_0 = 28,786 mm
b_0 = 15,880 mm
h_1 = 19,800 mm
b_1 = 19,406 mm
A_0 = 373,67 mm^2
A_1 = 307,27 mm^2
E_a = 17,77 %
f_s = 63,67 %
d_arb = 191,49 mm
v_0 = 6,524 m/s
v_1 = 7,934 m/s

University of Duisburg-Essen

Metal Forming

Roll Pass Design

MIF-Datei: bao_im2_ref.MIF

Datum: 16.04.2022 18:11:08

User: OVERHAGEN

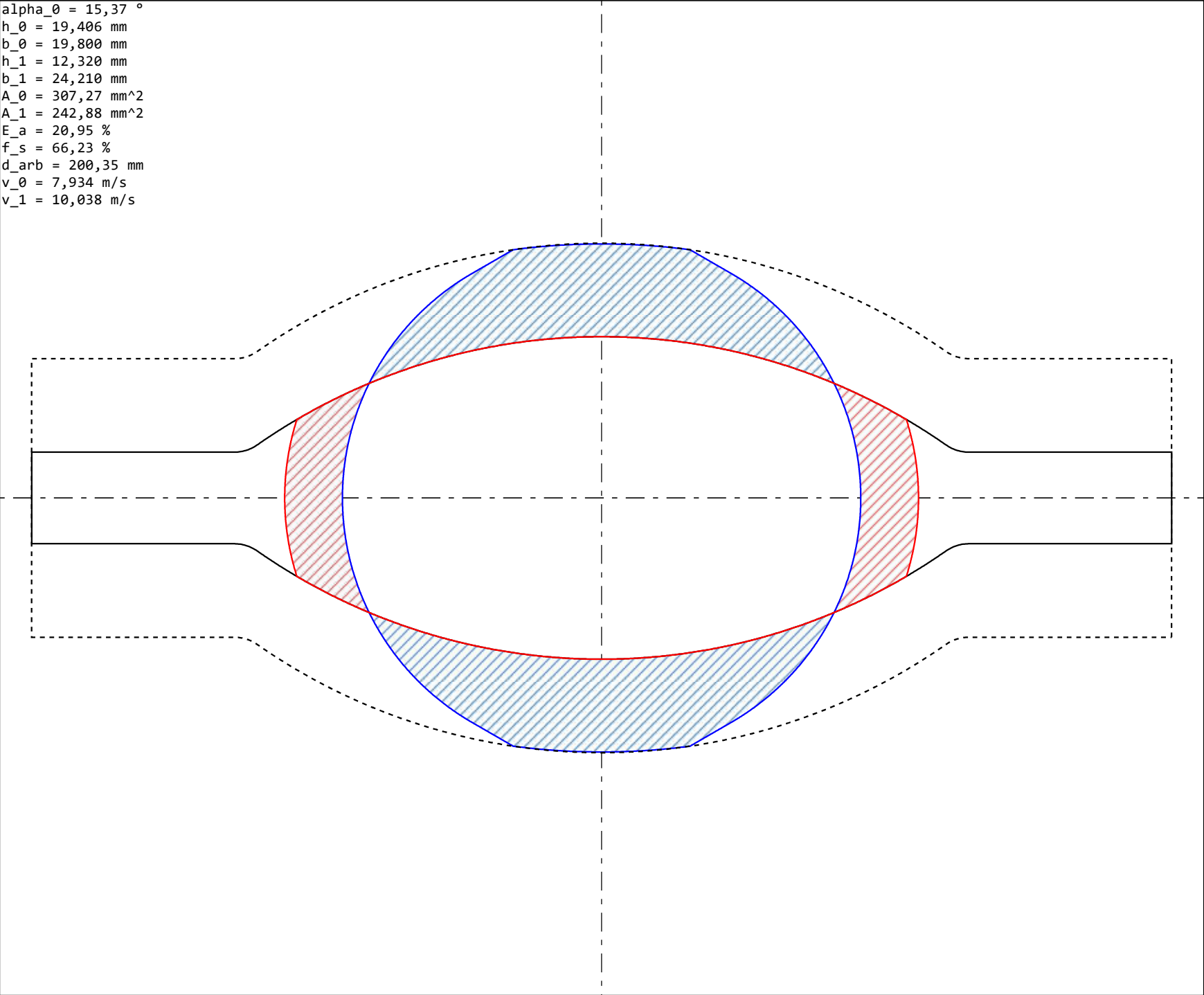
LIS-Datei: BAO_RD_19-8.LIS

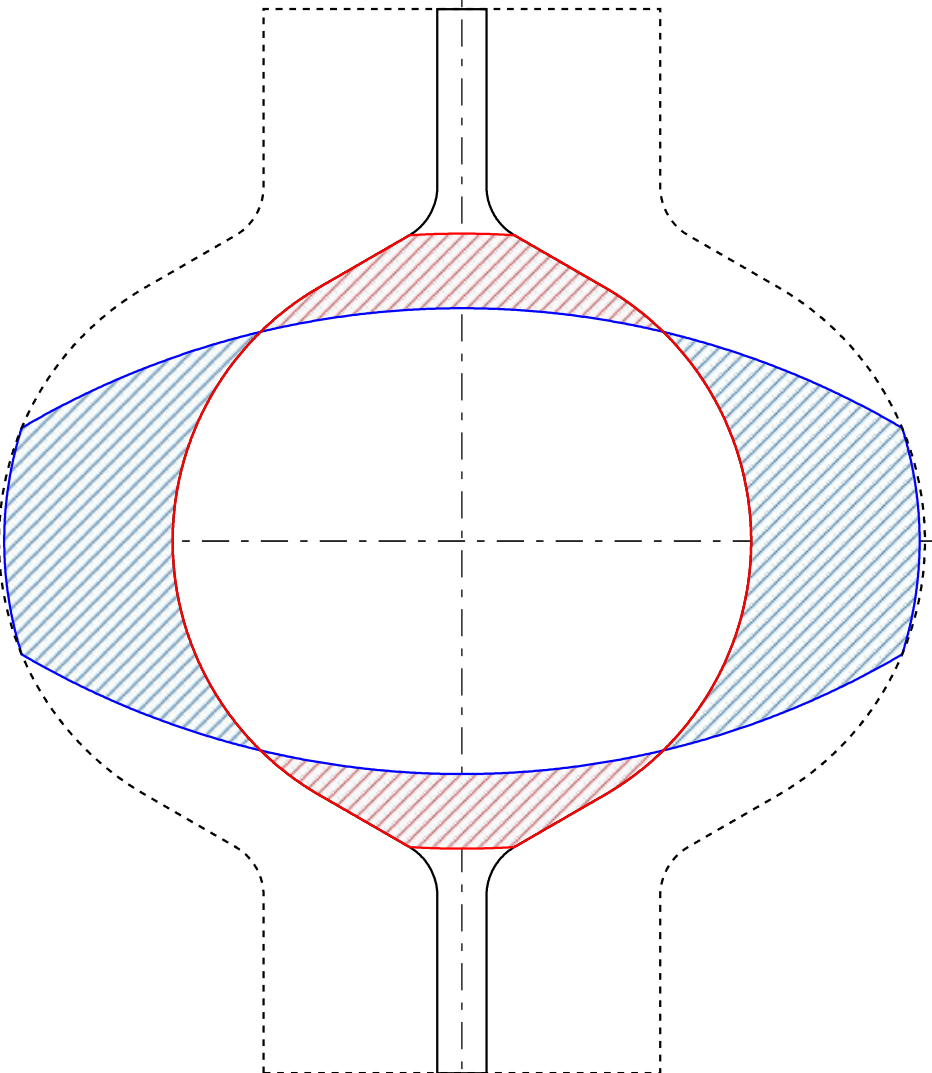
Kennwort: BARMILL

Maßstab

5 : 1

Stich 4 von 6





alpha_0 = 17,65 °
h_0 = 24,210 mm
b_0 = 12,320 mm
h_1 = 15,300 mm
b_1 = 16,267 mm
A_0 = 242,88 mm^2
A_1 = 189,52 mm^2
E_a = 21,97 %
f_s = 66,21 %
d_arb = 195,44 mm
v_0 = 10,038 m/s
v_1 = 12,864 m/s

University of Duisburg-Essen

Metal Forming

Roll Pass Design

MIF-Datei: bao_im2_ref.MIF

Datum: 16.04.2022 18:11:08

User: OVERHAGEN

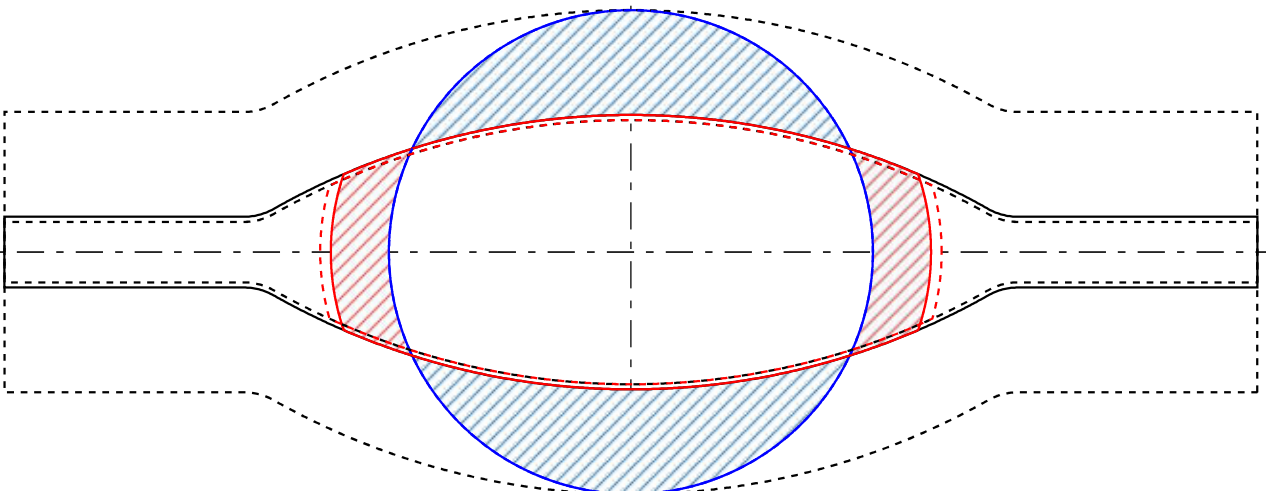
LIS-Datei: BAO_RD_15-5.LIS

Kennwort: BARMILL

Maßstab

5 : 1

Stich 6 von 6



alpha_0 = 18,22 °
h_0 = 32,000 mm
b_0 = 32,000 mm
h_1 = 18,141 mm
b_1 = 39,685 mm
A_0 = 804,25 mm^2
A_1 = 603,28 mm^2
E_a = 24,99 %
f_s = 68,40 %
d_arb = 278,00 mm
v_0 = 3,031 m/s
v_1 = 4,041 m/s

University of Duisburg-Essen

Metal Forming

Roll Pass Design

MIF-Datei: bao_im2_ref.MIF

Datum: 16.04.2022 18:11:08

User: OVERHAGEN

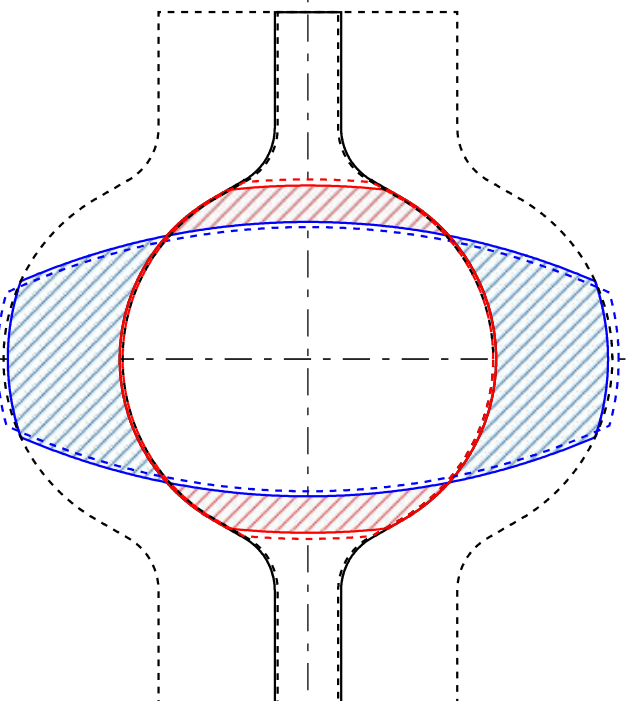
LIS-Datei: BAO_OV_17.LIS

Kennwort: BARMILL

Maßstab

2 : 1

Stich 1e von 6



alpha_0 = 19,36 °
h_0 = 39,685 mm
b_0 = 18,141 mm
h_1 = 24,885 mm
b_1 = 22,962 mm
A_0 = 603,28 mm^2
A_1 = 470,02 mm^2
E_a = 22,09 %
f_s = 64,54 %
d_arb = 271,45 mm
v_0 = 4,041 m/s
v_1 = 5,187 m/s

University of Duisburg-Essen

Metal Forming

Roll Pass Design

MIF-Datei: bao_im2_ref.MIF

Datum: 16.04.2022 18:11:08

User: OVERHAGEN

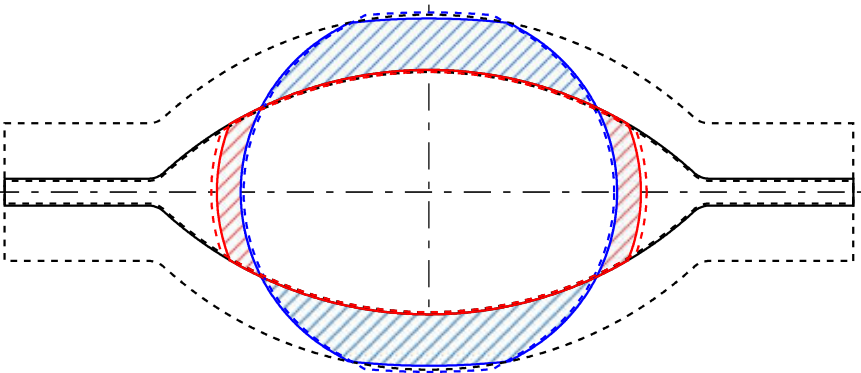
LIS-Datei: BAO_RD_24-5.LIS

Kennwort: BARMILL

Maßstab

2 : 1

Stich 2e von 6



alpha_0 = 15,75 °
h_0 = 22,962 mm
b_0 = 24,885 mm
h_1 = 16,161 mm
b_1 = 28,038 mm
A_0 = 470,02 mm^2
A_1 = 374,84 mm^2
E_a = 20,25 %
f_s = 74,86 %
d_arb = 195,24 mm
v_0 = 5,187 m/s
v_1 = 6,504 m/s

University of Duisburg-Essen

Metal Forming

Roll Pass Design

MIF-Datei: bao_im2_ref.MIF

Datum: 16.04.2022 18:11:08

User: OVERHAGEN

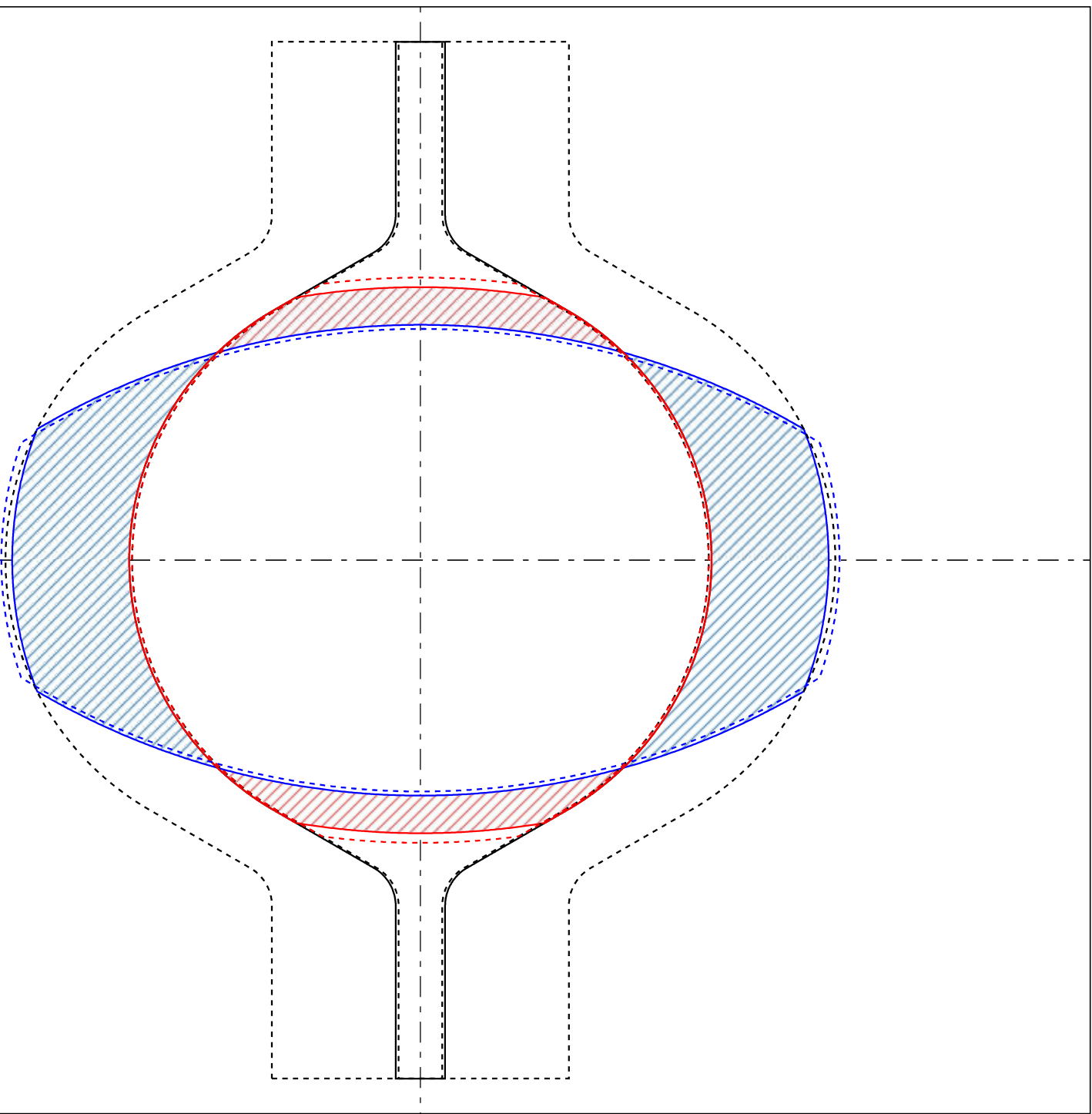
LIS-Datei: BAO_OV_15.LIS

Kennwort: BARMILL

Maßstab

2 : 1

Stich 3e von 6



alpha_0 = 17,12 °
h_0 = 28,038 mm
b_0 = 16,161 mm
h_1 = 19,998 mm
b_1 = 18,747 mm
A_0 = 374,84 mm^2
A_1 = 305,90 mm^2
E_a = 18,39 %
f_s = 69,82 %
d_arb = 191,58 mm
v_0 = 6,504 m/s
v_1 = 7,970 m/s

University of Duisburg-Essen

Metal Forming

Roll Pass Design

MIF-Datei: bao_im2_ref.MIF

Datum: 16.04.2022 18:11:08

User: OVERHAGEN

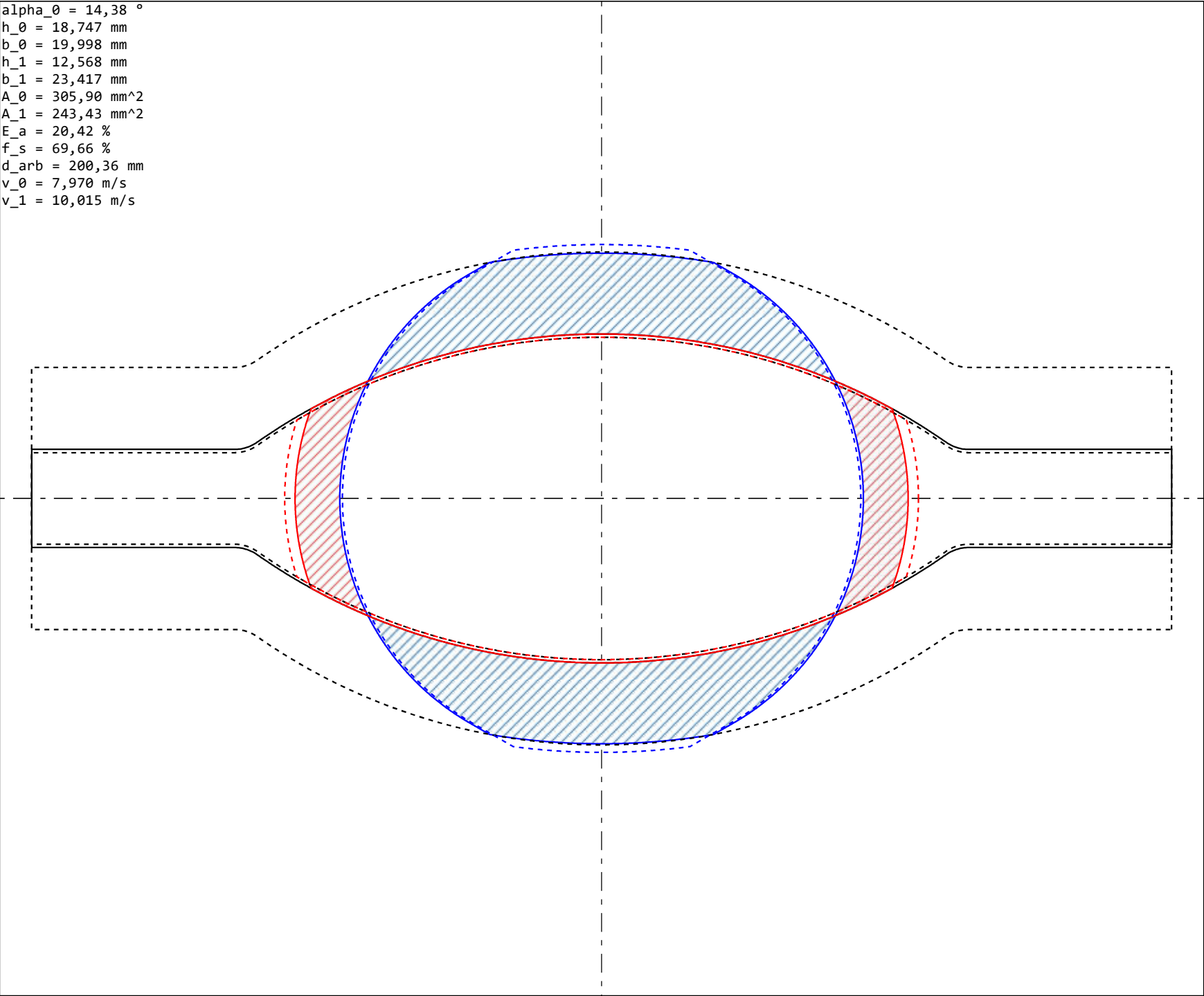
LIS-Datei: BAO_RD_19-8.LIS

Kennwort: BARMILL

Maßstab

5 : 1

Stich 4e von 6



University of Duisburg-Essen	MIF-Datei:	bao_im2_ref.MIF	Maßstab 5 : 1 Stich 5e von 6
	Datum:	16.04.2022 18:11:08	
	User:	OVERHAGEN	
	LIS-Datei:	BAO_OV_10.LIS	
	Kennwort:	BARMILL	
Metal Forming			
Roll Pass Design			

