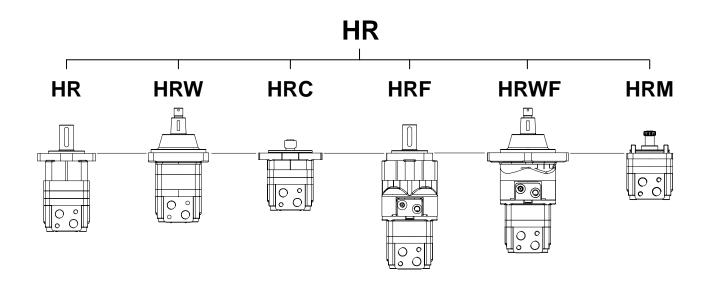
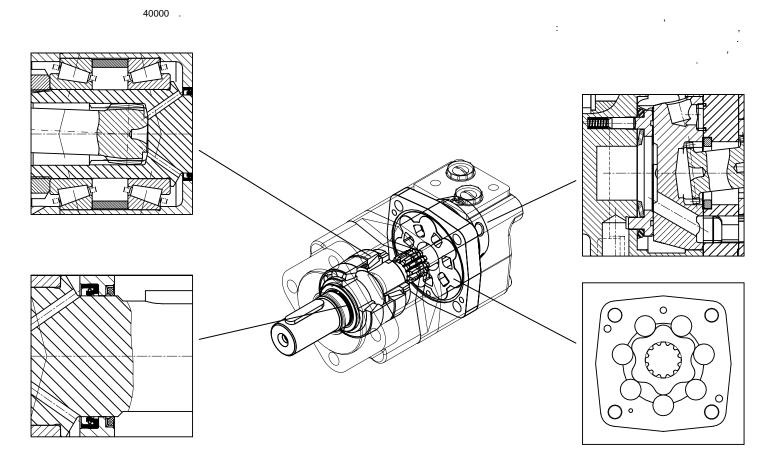


HR-HRC-HRW-HRF-HRWF-HRM







SAMHYDRAULIK

orbital division

160

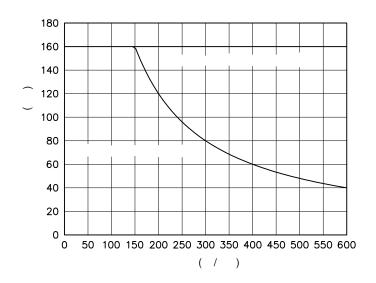
: C31.75 - C32 - CN32 - SE32 - S32

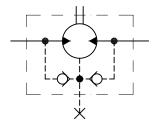
c ³/	·		. *	·ı	. ,,	·
80.4	. 210 .) 310 .) 310 2) 310	. 205 1) 310 2) 310	. 235 ¹⁾ 345	. 75 ¹) 80	. 932 !) 995	. 23 1) 36
100	. 210 . 310 2) 310	. 205 .1) 310 2) 310	. 295 ¹⁾ 445	. 75 ¹) 95	. 750 1) 950	. 23.1 1) 44.2
125.7	. 210 .1) 310 .2) 310	. 205 .1) 310 .2) 310	. 375 ¹⁾ 545	. 75 ¹) 95	. 596.5 1) 755.5	. 23.4 !) 43.1
160	. 210 .) 310 2) 310	. 205 .1) 310 2) 260	. 465 ¹) 570	. 75 ¹) 95	. 468.5 !) 593.5	. 22.8 1) 35.4
200	. 210 1) 310 2) 310	. 205 1) 310 2) 260	. 580 ¹⁾ 670	. 75 ¹⁾ 95	. 375 !) 475	. 22.7 ¹) 33.3
250	. 210 .) 310 .) 310 2) 310	. 205 1) 310 2) 260	. 710 ¹) 820	. 75 ! 95	. 300 !) 380	. 22.3 ¹) 32.6
314.5	. 210 !) 310 ²⁾ 310	. 205 .1) 310 2) 240	. 885 ¹⁾ 890	. 75 ¹⁾ 95	. 238.5 !) 302	. 22.2 !) 27.9
393	· 210 · 310 · 310 310	. 155 1) 225 2) 190	. 860 !) 925	. 75 ! 95	. 190 ! 241	. 17.1 !) 23.3
	80.4 100 125.7 160 200 250 314.5	210 310 80.4 210 1) 310 2) 310 100 100 100 125.7 210 1) 310 2) 310 125.7 210 1) 310 2) 310 160 210 1) 310 2) 310 200 210 1) 310 2) 310 220 210 1) 310 2) 310 250 210 1) 310 2) 310 250 210 1) 310 2) 310 210 1) 310 2) 310 210 1) 310 2) 310 210 1) 310 2) 310 210 1) 310 2) 310	C 3/ 80.4 210 210 1) 310 2) 310 2) 310 100 210 100 210 210 210 210	c 37	c ³ / ₁ 7 80.4 100	c 3/ 7 7 80.4 1/2 310 1/2 310 1/2 310 1/2 310 1/2 310 1/2 345 1/2 80 1/2 995 100 1/2 310 1/2 310 1/2 310 1/2 310 1/2 345 1/2 80 1/2 995 100 1/2 310

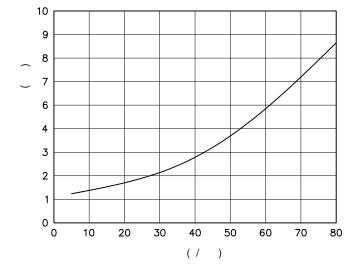
1) 10% 1%

10%

C25.4 SE25 300 360 410 450







37 45 C°.



1 2 3 4 5

1
HR

HRW

HRC

HRF

HRWF

2 -

80	80.4 c ³
100	100 c ³
130	125.7 c ³
160	160 c ³
200	200 c ³
250	250 c ³
315	314.5 c ³
400	393 c ³

3-							
		HR	HRW	HRC	HRM	HRF	HRWF
		/	/	/	+	/	/
D	4 (@82.5)	+	/	/	/	+	/
N	SAE A 2	+	/	/	/	+	/
	ISO 4 (@100)	/	/	+	/	/	/
	ISO 4 (@125)	/	+	/	/	/	+

"+" -

4 -							
		HR	HRW	HRC	HRM	HRF	HRWF
	T=12 12/24 DP	/	/	+	+	/	/
C25.4	25.4	+	/	/	/	/	/
C31.75	₪31.75	+	/	/	/	/	/
C32	@32	+	+	/	/	+	+
CN32		+	+	/	/	+	+
SE25	(SAE 6B 1")	+	/	/	/	/	/
S32	(ASA 12/24) -	+	+	/	/	/	/
SE32	(ASA 12/24) -	+	/	/	/	/	/

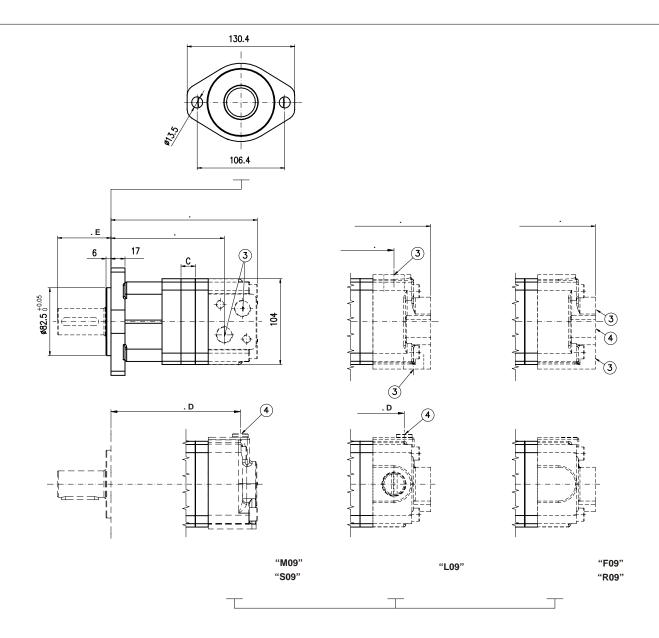
"+" -

5 -								
			HR	HRW	HRC	HRM	HRF	HRWF
M09	G 1/2 BSPP (32x22)		+	+	+	+	+	+
S09	7/8" - 14 UNF (32x22)		+	+	+	/	+	+
L09	1" 1/16 - 12 UN		+	+	+	/	+	+
F09	1" 1/16 - 12 UN ()		+	+	+	/	+	+
R09	7/8" - 14 UNF()		+	+	+	/	+	+
"+" -	" <i>f</i> " -	•						

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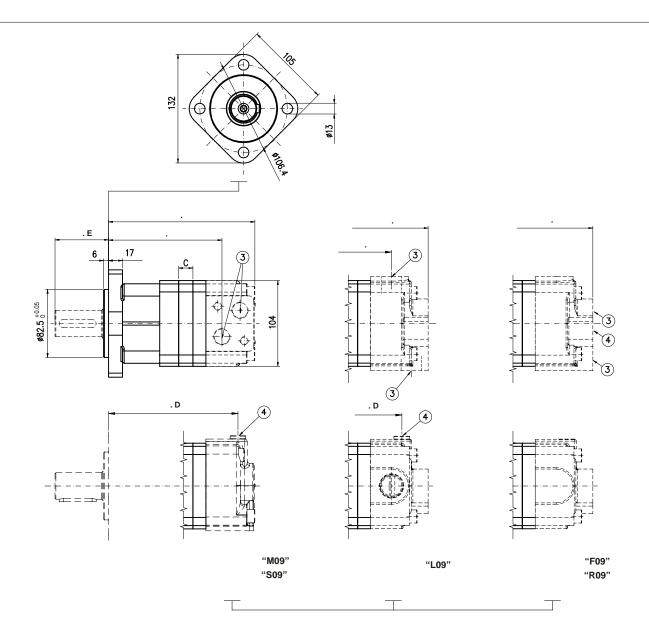
o orbital division

HR...N



3)

						"M09" "S09"										"L09" "F09" "R09'			
	(cm³)	80	100	130	160	200	250	315	400		(cm³)	80	100	130	160	200	250	315	400
Α ()	174.5	177.5	182	188	195	203.5	215	228.5	Α ()	185	188	192.5	198.5	205.5	214	225.5	239
В ()	134	137.5	142	148	155	164	175	188.5	В ()	140	143.5	148	154	161	170	181	194.5
C ()	14	17.4	21.8	27.8	34.8	43.5	54.8	68.4	C()	14	17.4	21.8	27.8	34.8	43.5	54.8	68.4
D()	154	157	161	167.5	174.5	183.5	194.5	208	 D()	153	156	160	166.5	173.5	182.5	193.5	207
	()	10.5	10.7	11	11.4	11.8	12.4	13.1	14		()	10.5	10.7	11	11.4	11.8	12.4	13.1	14
			C32		С	31.75		C25	.4	CN32	2		SE25		S	E32		S32	
Ε()		65			56		51		65.9			51		5	5.9		65	

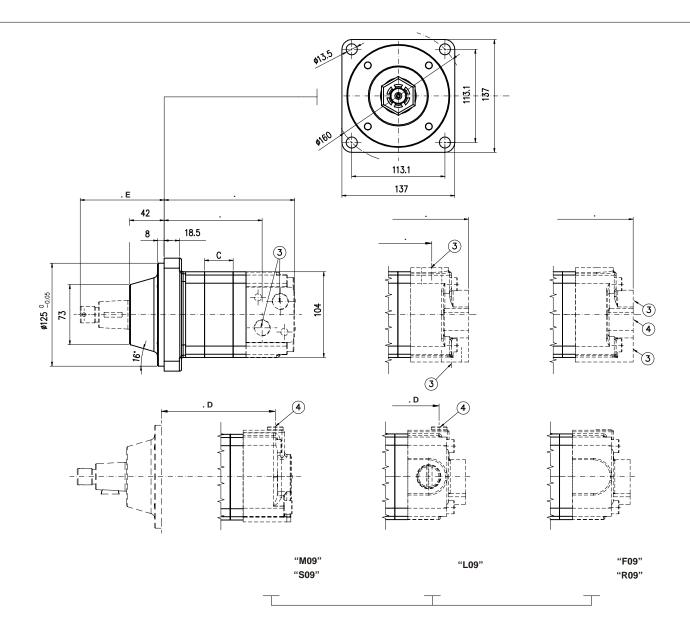


3)

	"M09" "S09"								"L09" "F09" "R09"										
	(cm³)	80	100	130	160	200	250	315	400		(cm³)	80	100	130	160	200	250	315	400
Α()	174.5	177.5	182	188	195	203.5	215	228.5	Α ()	185	188	192.5	198.5	205.5	214	225.5	239
В()	134	137.5	142	148	155	164	175	188.5	 В ()	140	143.5	148	154	161	170	181	194.5
C ()	14	17.4	21.8	27.8	34.8	43.5	54.8	68.4	 C ()	14	17.4	21.8	27.8	34.8	43.5	54.8	68.4
D ()	154	157	161	167.5	174.5	183.5	194.5	208	 D ()	153	156	160	166.5	173.5	182.5	193.5	207
	()	10.5	10.7	11	11.4	11.8	12.4	13.1	14		()	10.5	10.7	11	11.4	11.8	12.4	13.1	14
			C32		С	31.75		C25.	4	CN3	2		SE25		S	E32		S32	
Ε()		65			56		51		65.9			51		5	5.9		65	



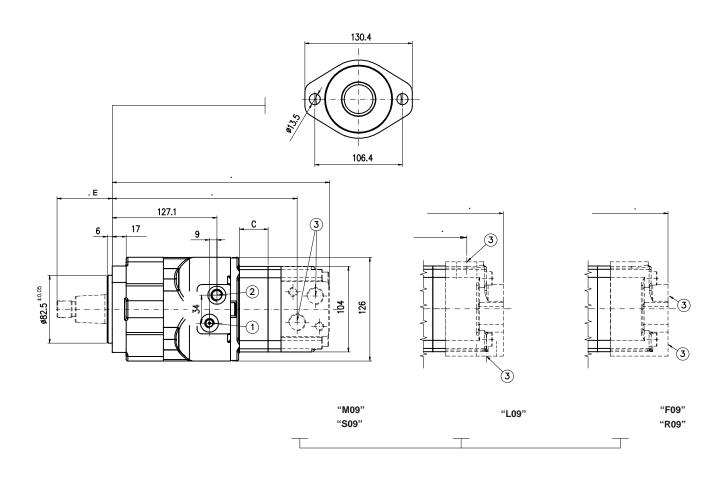
HRW



3)

	"M09" "S09"																"L09" "F09" "R09"			
(cn	1³) 8	0	100	130	160	200	250	315	400			(cm³)	80	100	130	160	200	250	315	400
A ()	136	6.5	140	144.5	150.5	157.5	166	177.5	191		A ()	149.5	153	157.5	163.5	170.5	179	190.5	204
B()	97	'.5	101	105.3	111.3	118.3	127	138.5	152		В()	103.5	107	111.3	117.3	124.3	133	144.5	158
C()	1-	4	17.4	21.8	27.8	34.8	43.5	54.8	68.4		C ()	14	17.4	21.8	27.8	34.8	43.5	54.8	68.4
D()	11	7	120.5	124.8	130.8	137.8	146.5	158	171.5		D()	114.5	118	122.3	128.3	135.5	144	155.5	169
()	10).9	11.1	11.5	11.8	12.2	12.9	13.6	14.4			()	10.9	11.1	11.5	11.8	12.2	12.9	13.6	14.4
				C32	2					C	N32						S32	2		
E()				101	l						102						101			





1) 1/8 G BSPP, 11

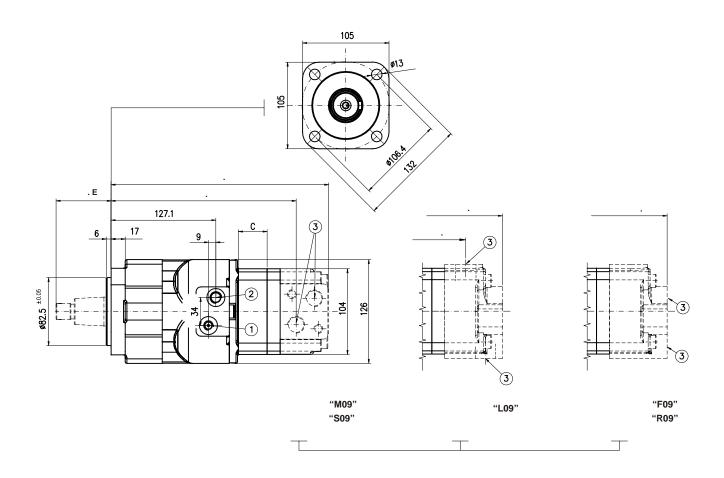
2) 1/4 G BSPP, 11

						"M09 "S09	-		
(cm³)	80	100	130	160	200	250	315	400
A ()	243.3	246.7	251.1	257.1	264.1	272.8	284.1	297.7
В()	198.8	202.2	206.6	212.6	219.6	228.3	239.6	253.2
C()	14	17.4	21.8	27.8	34.8	43.5	54.8	68.4
()	17.3	17.5	17.9	18.2	18.6	19.3	20	20.8

	"L09" "F09" "R09"											
(cr	n³) 80	100	130	160	200	250	315	400				
A ()	256.3	259.7	264.1	270.1	277.1	285.8	297.1	310.7				
В()	204.8	208.2	212.6	218.6	225.6	234.3	245.6	259.2				
C()	14	17.4	21.8	27.8	34.8	43.5	54.8	68.4				
()	17.3	17.5	17.9	18.2	18.6	19.3	20	20.8				

	C32	CN32
E()	65	65.9





1) 1/8 G BSPP, 11

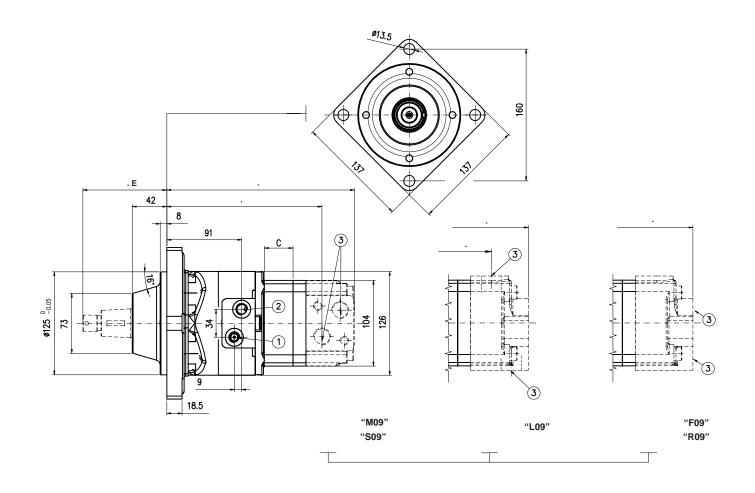
2) 1/4 G BSPP, 11

		"M09" "S09"											
(0	cm³) 80	100	130	160	200	250	315	400					
A ()	243.3	246.7	251.1	257.1	264.1	272.8	284.1	297.7					
B()	198.8	202.2	206.6	212.6	219.6	228.3	239.6	253.2					
C()	14	17.4	21.8	27.8	34.8	43.5	54.8	68.4					
() 17.3	17.5	17.9	18.2	18.6	19.3	20	20.8					

		"L09" "F09" "R09"						
(cm³)	80	100	130	160	200	250	315	400
A ()	256.3	259.7	264.1	270.1	277.1	285.8	297.1	310.7
B()	204.8	208.2	212.6	218.6	225.6	234.3	245.6	259.2
C()	14	17.4	21.8	27.8	34.8	43.5	54.8	68.4
()	17.3	17.5	17.9	18.2	18.6	19.3	20	20.8

	C32	CN32
E()	65	65.9





1) 1/8 G BSPP, 11

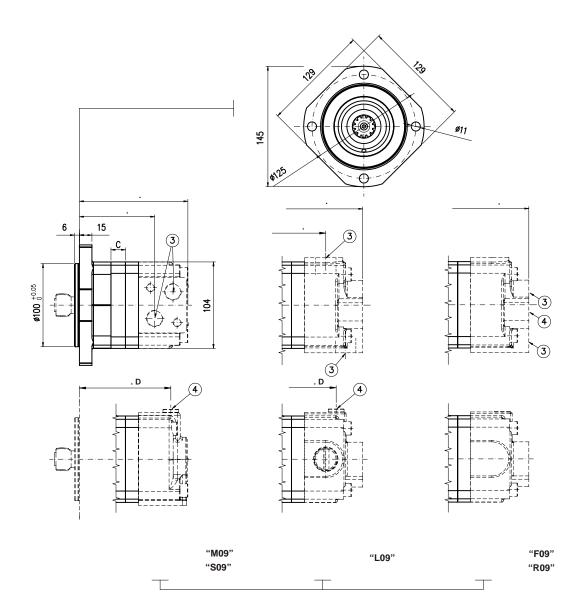
2) 1/4 G BSPP, 11

		"M09" "S09"							
	(cm³)	80	100	130	160	200	250	315	400
Α ()	207.2	210.6	215	221	228	236.7	248	261.6
В ()	167.7	171.1	175.5	181.5	188.5	197.2	208.5	222.1
C ()	14	17.4	21.8	27.8	34.8	43.5	54.8	68.4
()	17.7	17.9	18.3	18.6	19	19.7	20.4	21.2

		"L09" "F09" "R09"						
(cm³)	80	100	130	160	200	250	315	400
A ()	220.2	223.6	228	234	241	249.7	261	274.6
В()	173.7	177.1	181.5	187.5	194.5	203.2	214.5	228.1
C()	14	17.4	21.8	27.8	34.8	43.5	54.8	68.4
()	17.7	17.9	18.3	18.6	19	19.7	20.4	21.2

	C32	CN32
E()	101	102



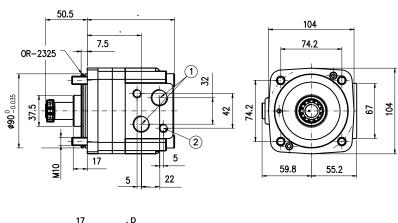


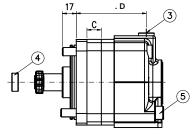
3)

			"M09" "S09"						
	(cm³)	80	100	130	160	200	250	315	400
Α()	127.7	131	135.5	141.5	148.5	157.2	168.5	182
В ()	87.2	90.6	95	101	108	116.7	128	141.6
C ()	14	17.4	21.8	27.8	34.8	43.5	54.8	68.4
D()	106.7	110	114.5	120.5	127.5	136.2	147.5	161
	()	8	8.2	8.6	8.9	9.3	10	10.7	11.5

		"L09" "F09" "R09"						
(cn	³) 80	100	130	160	200	250	315	400
A ()	140.7	144	149.5	154.5	161.5	170.2	181.5	195
В()	93.2	96.6	101	107	114	122.7	134	147.6
C()	14	17.4	21.8	27.8	34.8	43.5	54.8	68.4
D()	104.2	107.5	112	118	125	133.7	145	158.5
()	8	8.2	8.6	8.9	9.3	10	10.7	11.5







1) 1/2 G BSPP, 15

2) 10, 15

3) 1/4 G BSPP

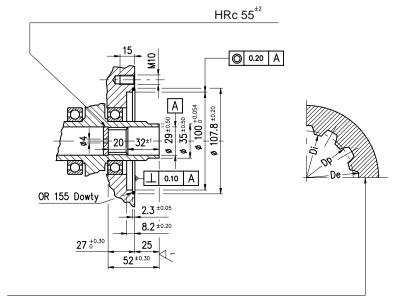
4)

(cm³)	80	100	130	160	200	250	315	400
A ()	102.6	106	110.4	116.4	123.4	132.1	143.4	157
В()	62.2	65.6	70	76	83	91.7	103	116.6
C()	14	17.4	21.8	27.8	34.8	43.5	54.8	68.4
D()	81.6	85	89.4	95.4	102.4	111.1	122.4	136
()	6.5	6.7	7.1	7.5	8	8.6	9.4	10.3



HRC

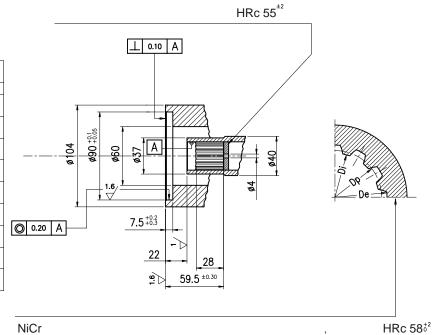
ANS B 92.1 + 1970	5 (m∙x=0.8)
	12/24	
	Z=12	
	Dp=25.4	
	30°	
	m=2.1166	
	Di=23.0 ^{+0.033} ₀	
	De=28.0 _{-0.1}	
*	17.62 +0.15	
	4.835 ±0.001	



NiCr , HRc 58^{†2}

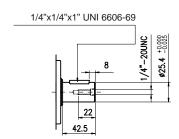
HRM

ANS B 92.1	+ 1970 5 (m·x=0.8)
	12/24	
	Z=12	
	Dp=25.4	
	30°	
	m=2.1166	
	Di=23.0 +0.033	
	De=28.0 ⁰ _{-0.1}	
	* 17.62 ^{+0.15} ₀	
	4.835 ±0.001	

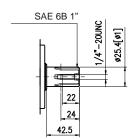


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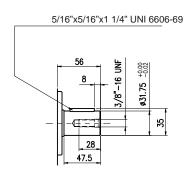
C25.4



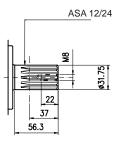
SE25



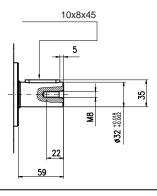
C31.75



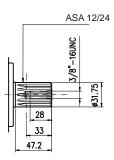
S32



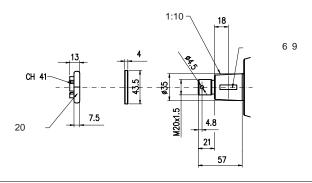
C32



SE32

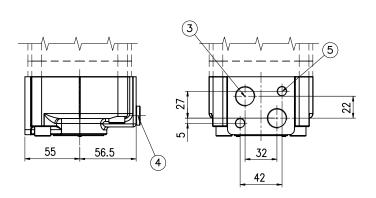


CN320

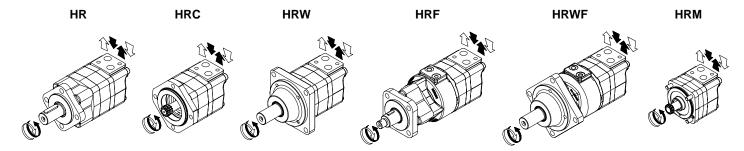




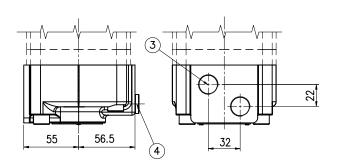
"M09"



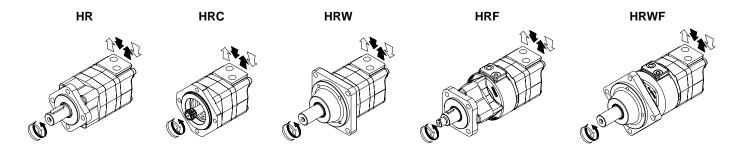
- 3) 2 , 1/2 G BSPP, 15 4) 1/4 G BSPP, 13
- 5) 2 , 10, 15



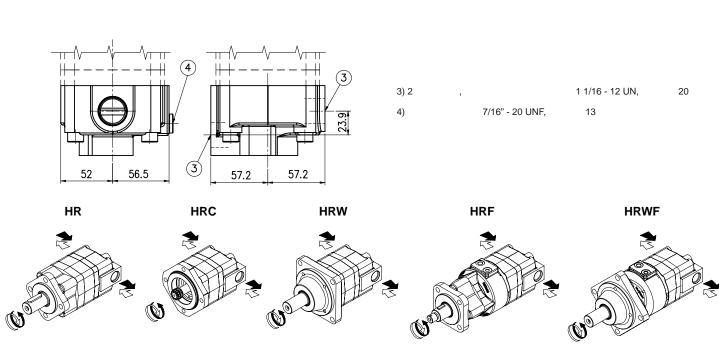
"S09"



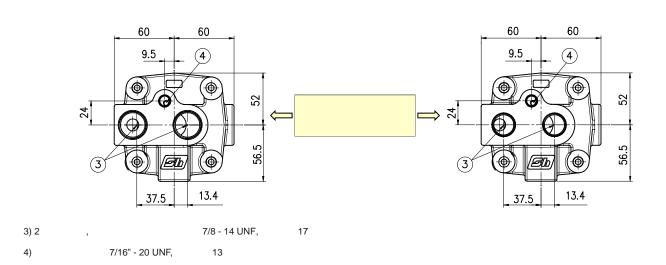
- 3) 2 , 7/8 14 UNF, 17
 - 7/16" 20 UNF, 13

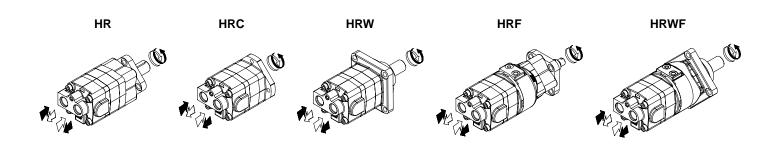


180° "L09"



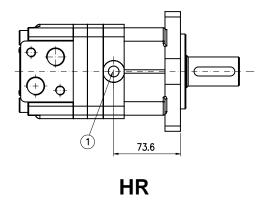
"F09" "R09"

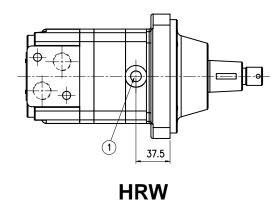






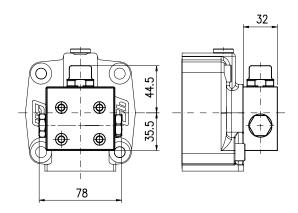
HR HRW .



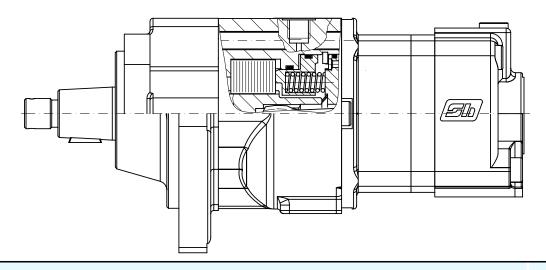


1) 1/4 G BSPP

" 09" - G 1/2 BSPP.



HRF - HRWF



	23
	30
	210
HRF - HRWF 80	210
HRF - HRWF 100	280
HRF - HRWF 130	340
HRF - HRWF 160	340
HRF - HRWF 200	420
HRF - HRWF 250	470
HRF - HRWF 315	560
HRF - HRWF 400	560

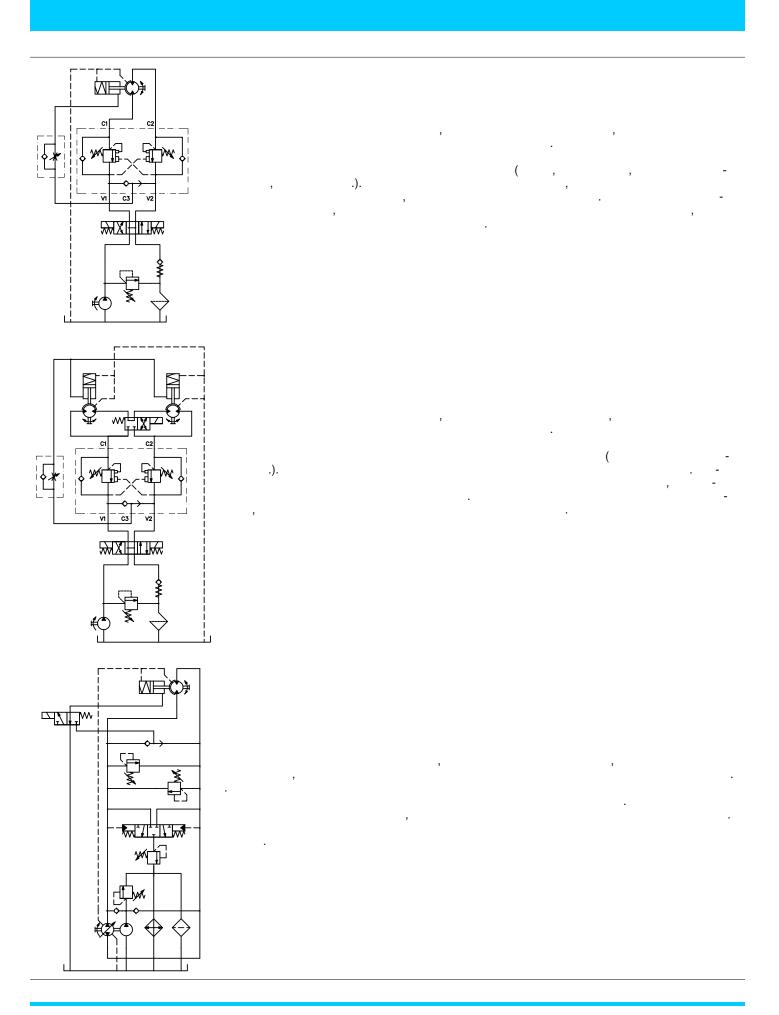
HRF HRWF

.

1) ,

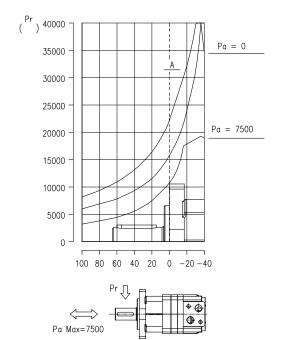
2)



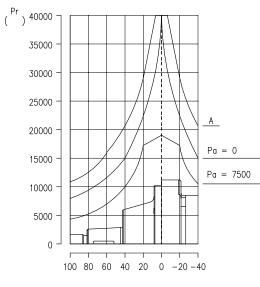


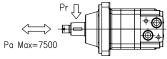


HR HRF



HRW HRWF





200 / ,

-



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web-site: http://www.hydront.ru

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e-mail: marketing@samhydraulik.com web-site: http://www.samhydraulik.com

