4.6

2FRM6

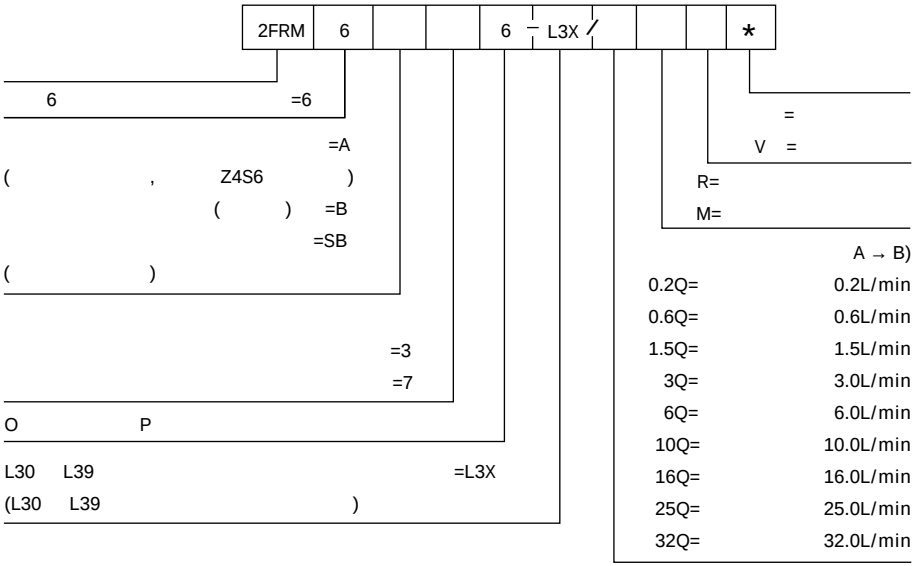
Z4S6

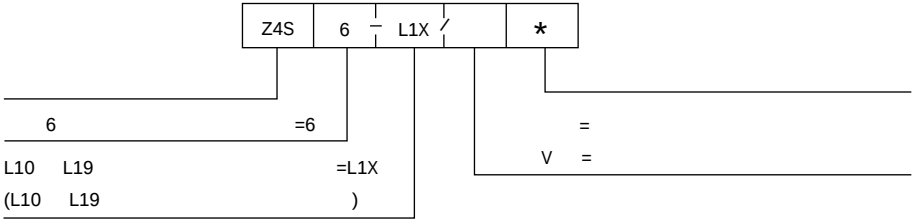
6

315 bar

32 L/min

02	-
02	-
03	-
04	-
05	
06-09	

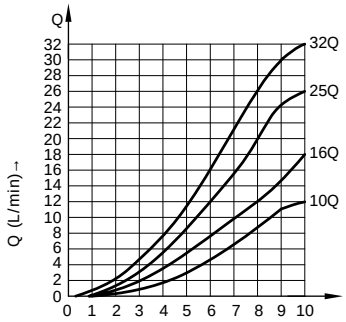

2FRM
6
6
L3X
*
6
=6
=A
(, Z4S6)
( ) =B
=SB
( )
=3
=7
O P
L30 L39 =L3X
(L30 L39)
=
V =
R=
M=
A → B)
0.2Q= 0.2L/min
0.6Q= 0.6L/min
1.5Q= 1.5L/min
3Q= 3.0L/min
6Q= 6.0L/min
10Q= 10.0L/min
16Q= 16.0L/min
25Q= 25.0L/min
32Q= 32.0L/min

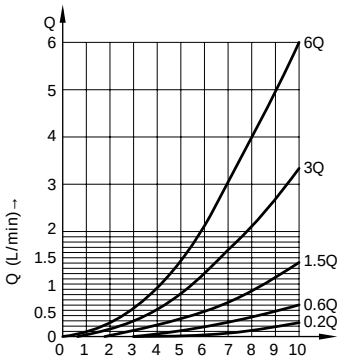

Z4S
6
L1X
*
6
=6
L10 L19 =L1X
(L10 L19)
=
V =

z	A + 1.3 1.5		= = = 210									

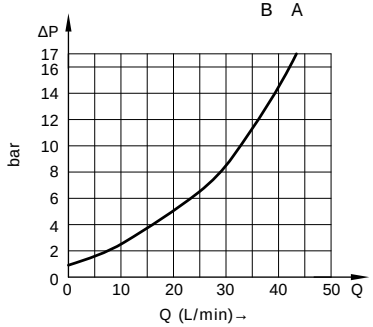
HLP46 ϑ =40 ±5

/ A→B

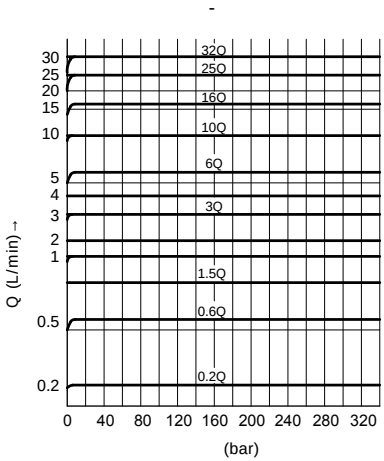




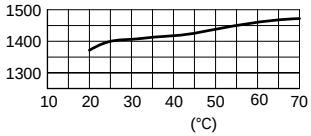
B A

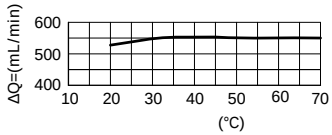


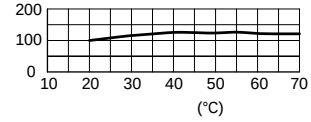
-



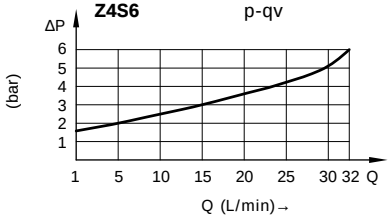
p=20bar





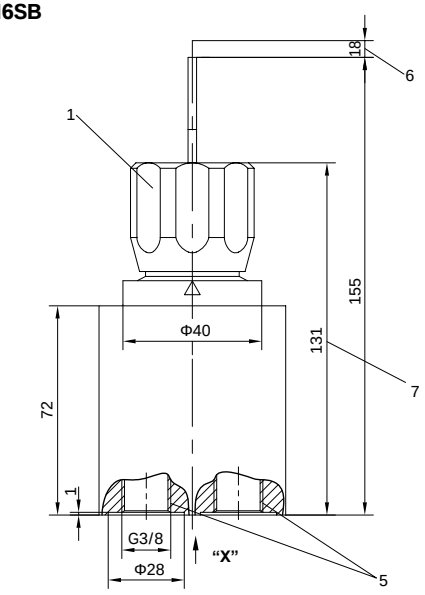


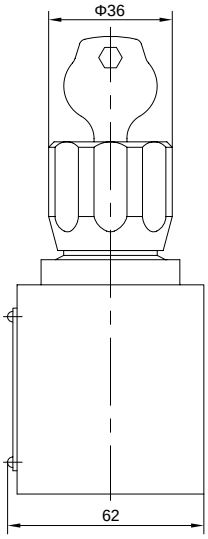
Z4S6 p-qv

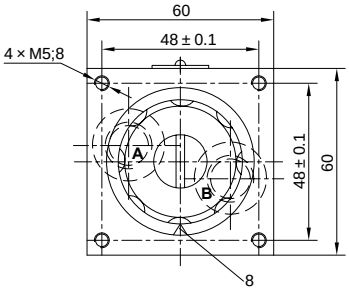


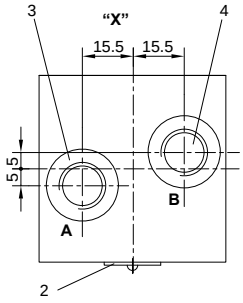
(mm)

2FRM6SB





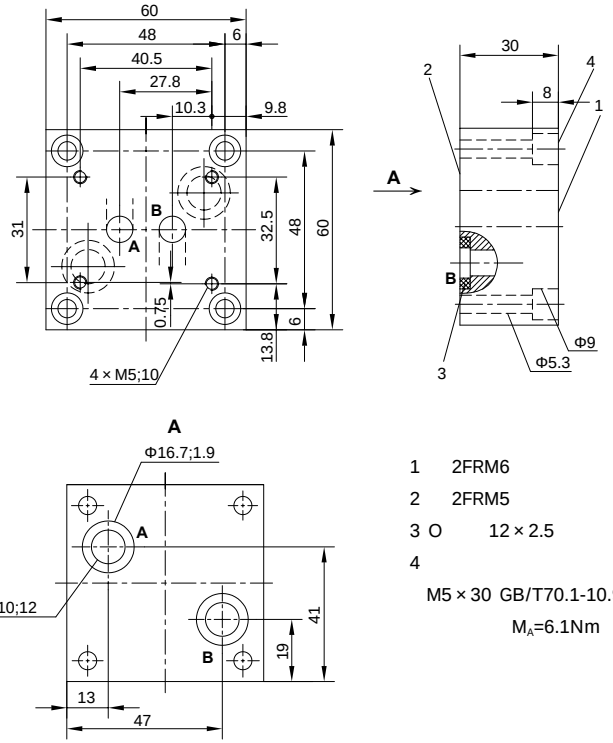




1	("3")	5	G3/8 ISO 228/1
2		6	
3	"A"	7	("7")
4	"B"	8	

mm)

AG5075



1 2FRM6

2 2FRM5

3 O 12 × 2.5

4

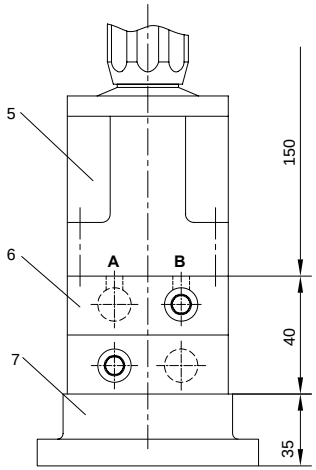
M5 × 30 GB/T70.1-10.9

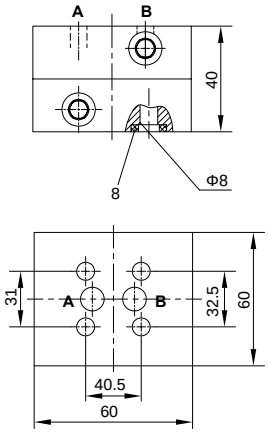
M_A=6.1Nm

AG5075 2FRM6B..-L3X/.. 2FRM5-30/..

(mm)

Z4S6-L1X



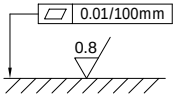


5

6

7

8 O 9.25 × 1.78



Z4S6-L1X

2FRM6A..-L3X/..

+86 400 101 8889 | +01 630 995 3674
+49 172 3683463 | +81 03 6809 1696

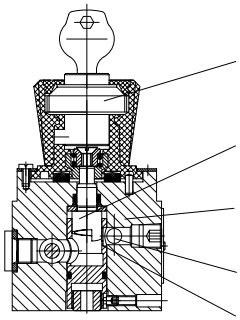
4.7

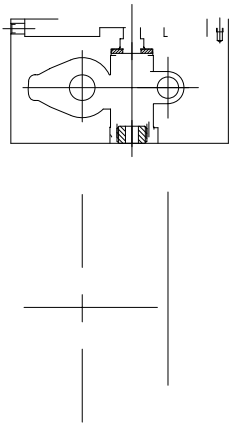
2FRM5 10 16

Z4S5 10 16

5, 10, 16
315 bar
160 L/min

02	-
03	-
04	-
05	
06-08	


A
B


L

=

V =

V = - =

B = =

5 = 5

10 =10

1 6 =16

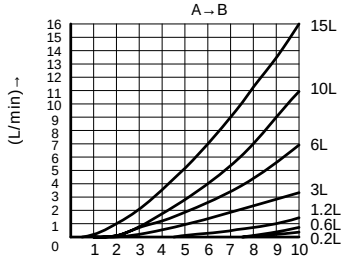
10 =10

	-20 +80													
mm²/s	10 800													
	NAS1638 9 ISO4406 20/18/15													
mm	5							10				16		
L/min	0.2	0.6	1.2	3	6	10	15	10	16	25	50	60	100	160
B → A bar	0.5	0.5	0.6	0.9	1.8	3.6	6.7	2	2.5	3.5	6	2.8	4.3	7.3
%Qmax	±5	±3	±2					±2						
-20~ ±80	±2 (P=210bar)							±2(P= 315bar)						
bar	210							315						
bar	3~5				6~8			3~7				5~12		
kg	1.6							3.4				7.4		

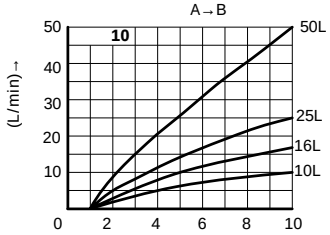
04

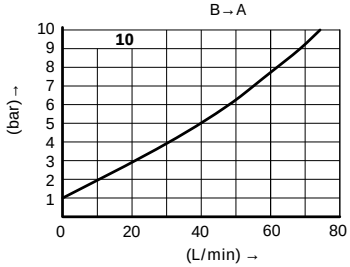
	;		
	-20 +80		
mm²/s	10 800		
	NAS1638 9 ISO4406 20/18/15		
mm	5	10	16
L/min	15	50	160
bar	210	315	315
bar	1	1.5	1.5
kg	0.6	3.2	9.3

HLP46 ϑ =40 ±5

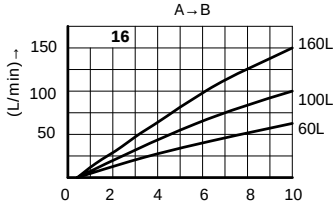


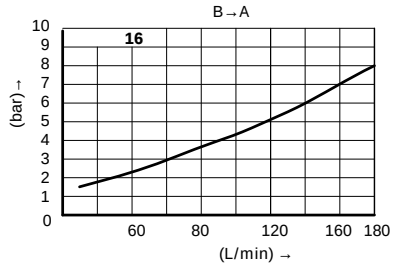
◀ **2FRM5**



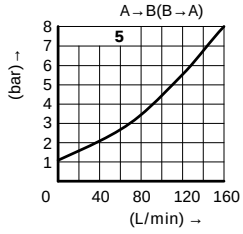


▲ **2FRM10**

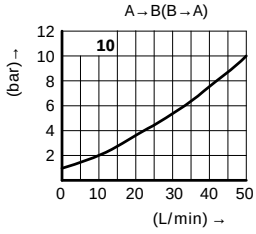




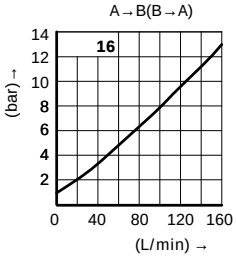
▲ **2FRM16**



▲ **Z4S5**



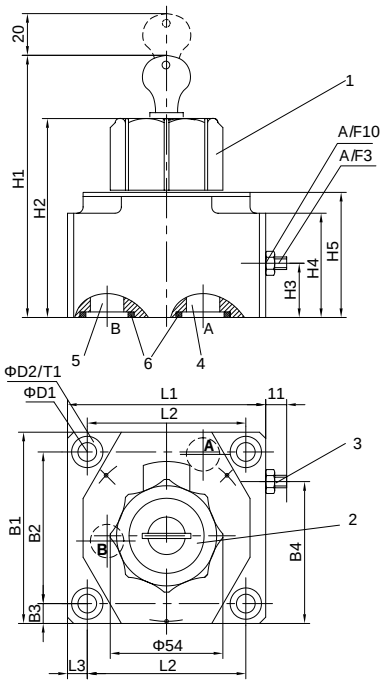
▲ **Z4S10**



▲ **Z4S16**

(mm)

2FRM10 2FRM16



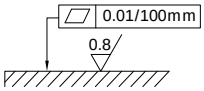
1-
2-
3-
4- "A"
5- "B"
6-O

10 18.66 × 3.53
16 26.58 × 3.53

10 4-M8 × 50 GB/T70.1-10.9
M_A=37Nm
16 4-M10 × 80 GB/T70.1-10.9
M_A=75Nm

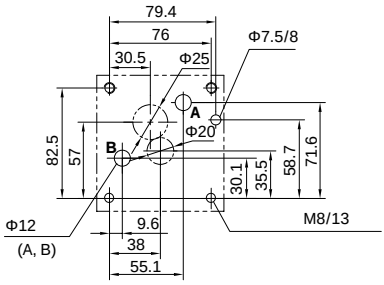
, , :

10 G279/01(02),G280/01(02)
16 G281/01(02),G282/01(02)



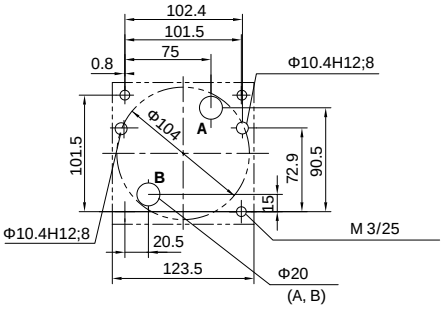
	B1	B2	B3	B4	D1	D2	H1	H2	H3	H4	H5	L1	L2	L3	T1
10	101.5	82.5	9.5	68	9	15	125	95	26	51	60	95	76	9.5	13
16	123.5	101.5	11	81.5	11	18	147	117	34	72	82	123.5	101.5	11	12

2FRM10



Φ20 Φ25

2FRM16



Φ104

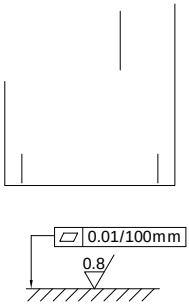
: (: mm)

Z4S5

1-
2-
3-
4-O 12 × 2.5
5-

:
4-M5 × 80 GB/T70.1-10.9
M_A=8.9Nm

Z4S10 Z4S16



	B1	B2	B3	D1	H1	H2	H3	H4	L1	L2	L3
10	101.5	82.5	9.5	9	50	30	125	205	95	76	9.5
16	123.5	101.5	11	11	85	40	147	272	123.5	101.5	11