

1 1
2 3
2.1 3
2.2 4
2.3 5
2.4 6
3 7
3.1 7
3.2 10
4 12
4.1 12
4.2 12
4.3 14
4.4 14
4.5 14
4.6 15
5 16
5.1 16
5.2 16
5.3 16
6 17



20

1



FMS % 65- mm

FMSR-DHA Biss-C

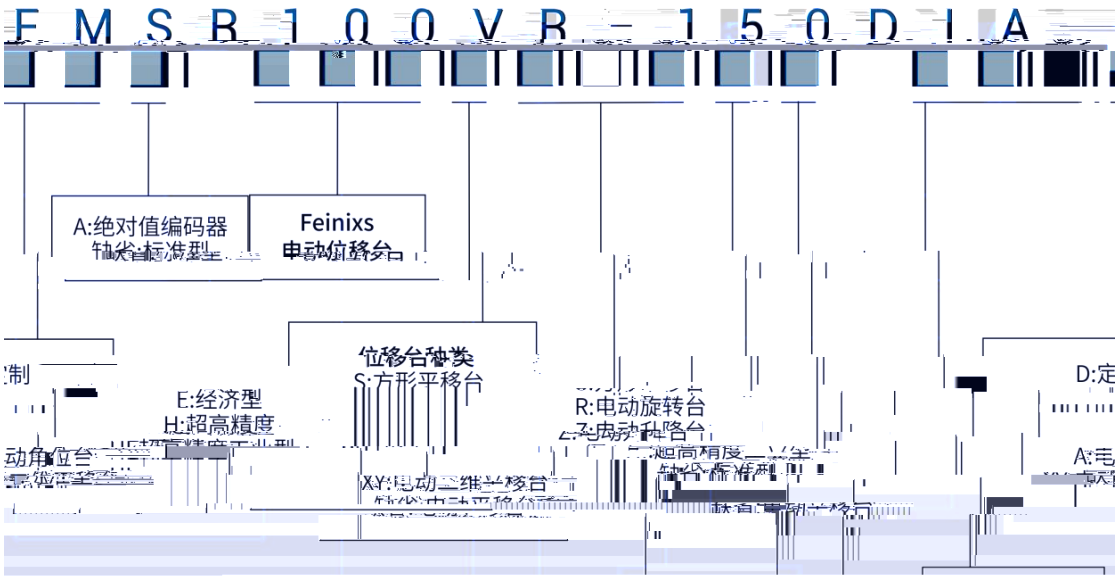
FMSR-DH FMSR-DHA

±1.5 arc sec

±15 arc sec

FMC04 Feinixs SDK

2.2



：FMSR180DHA + 180mm+ + +

2.

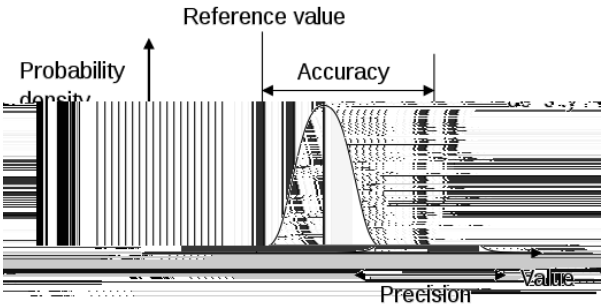
2.4

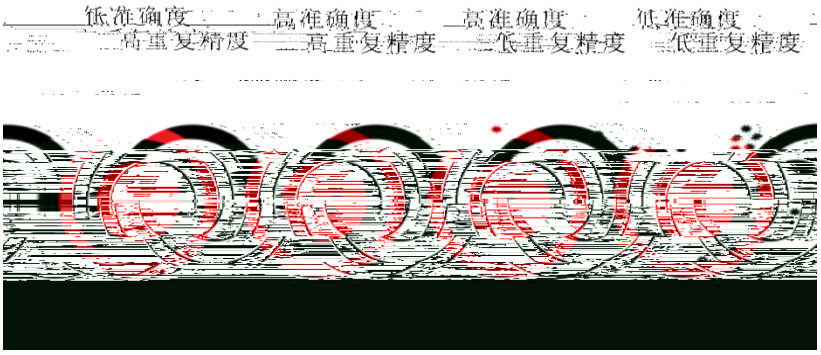
Feinixs

FMSR180DHA “2.2 ”

3

3.1





1.

1

1

- - - -

Y Y Z

Y (Straightness Z

(Flatness) 2

2.

3.2

Model	FMSR65DHA	FMSR118DHA
Travel(°)	360	360
Load Capacity(Kg)[1]	5	10
Load (Inverted/Wall Mounting) Capacity(Inverted/Wall Mounting)(Kg)[1]	2	5
Resolution(°)	0.0007	0.0007
Min.Incremental Motion(°)[2]	0.001	0.001
Undirection Repeatability/Guaranteed[3]/Guaranteed(°)[4]	±0.003 or 0.006	±0.003 or 0.006
Undirection Repeatability/Typical(°)	±0.002 or 0.004	±0.002 or 0.004
Bi-Directional Repeatability/Guaranteed(°)	±0.005 or 0.01	±0.005 or 0.01
Bi-Directional Repeatability/Typical(°)	±0.004 or 0.008	±0.004 or 0.008
Accuracy/Guaranteed[3]/Guaranteed(°)	±0.01 or 0.02	±0.01 or 0.02
Accuracy/Typical(°)	±0.005 or 0.01	±0.005 or 0.01
Max.Speed(°/s)[5]	3600	1800
Face Runout/Guaranteed(μm)	5	5
Radial Runout/Guaranteed(μm)	5	5
Weight(kg)	0.85	2.2

[1]

[2]

[3]

GB/T17421-2000

[4]

[5]

Model	FMSR180DHA	FMSR230DHA
Travel(°)	360	360
Load Capacity(Kg)[1]	20	40
Load Capacity(Inverted/Wall Mounting)(Kg)[1]	10	20
Resolution(°)	0.0007	0.0007
Min.Incremental Motion(°)[2]	0.001	0.001
Undirection Repeatability[3]/Guaranteed(°)[4]	±0.003 or 0.006	±0.003 or 0.006
Undirection Repeatability/Typical(°)	±0.002 or 0.004	±0.002 or 0.004
Bi-Directional Repeatability/Guaranteed(°)	±0.005 or 0.01	±0.005 or 0.01
Bi-Directional Repeatability/Typical(°)	±0.004 or 0.008	±0.004 or 0.008
Accuracy[3]/Guaranteed(°)	±0.01 or 0.02	±0.01 or 0.02
Accuracy/Typical(°)	±0.005 or 0.01	±0.005 or 0.01
Max.Speed(°/s)[5]	1800	1800
Face Runout/Guaranteed(μm)	5	5
Radial Runout/Guaranteed(μm)	5	5
Weight(kg)	15	15

[1]

[2]

[3]

GB/T17421-2000

[4]

[5]

4

4.1 >û ü ¿ÞûóB•ñ P rH v• 2 ð

4.1.1

4.1.2

4.1.3

DK...P+BF

4.3

Model	FMSR65DHA	FMSR118DHA	FMSR180DHA	FMSR230DHA
(°)	DD			
/	1			
A	1.9	1.5	3.4	3.4
A	5.7	4.5	10.2	10.2
Ohm	2.55	4.59	2.55	4.3
(mH)	5.1	8.18	9.02	23.2
/ (Nm/A-rms)	0.17	0.97	1.09	3.9
	0.000025	0.0009	0.008	0.012
(2P)	10	16	16	22
	19Bit	19Bit	20Bit	20Bit
&	DB15( )&DB25			
	index			

4.4

FMSR-DHA M6

(2.3)

4.5

FMC04

FMC04-H	

4.6

4.6.1

4.6.2

4.6.3 FMC04

5

5.1

5.1.1 3 1

5.1.2

5.2

5.2.1

5.2.2

5.2.3

5.2.4

5.2.5

5.2.6

5.3

		0

6

6.1

A

B

C

D

E

F

6.2

6.3

6.4

6.5

6.6

6.7

S S

S