

HELIX CENTER

IM-3SR
IM-2SR
IM-SR
SRT-40
SRT-2



STBS, Co., Ltd.

HELIX CENTER

 Windows 10



측정범위 MAX
Ø80 x 350L

정밀도 ACCURACY

정밀가공되어 조립된 기구부는 최상의 품질과 내구성을 보장합니다.
The precision processed and assembled parts ensure the best quality and durability.

세라믹 재질의 모스태퍼 (MORSE TAPER) 부로 반영구적인 정밀도를 유지합니다. (선택)
Ceramic MORSE TAPER maintains semi-permanent precision. (OPTION)

100nm 단위에서도 안정된 측정이 가능한 초정밀모드 (선택)
Ultra-precision mode with stable measurements even in 100nm units. (OPTION)



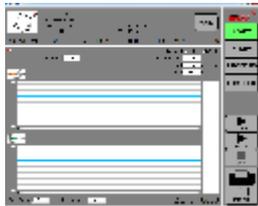
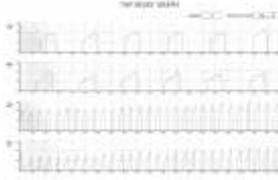
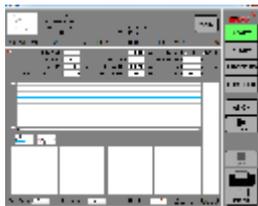
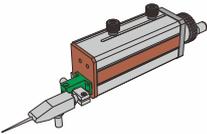
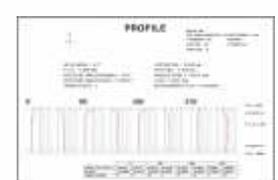
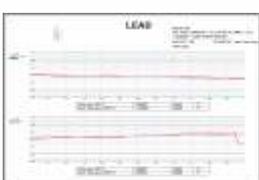
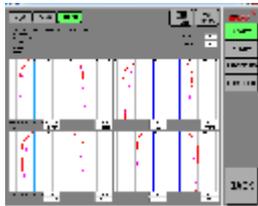
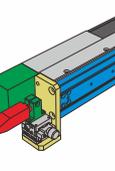
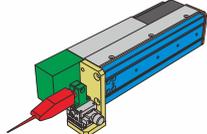
이송단위 20nm의 실현함으로 직선축과 회전축의 싱크로율을 최상으로 유지합니다.
The moving unit is 20nm. So the synchronization of the straight axis and the rotation axis is the best.

신뢰성이 검증된 전자마이크로미터 (SWISS)
Reliable electronic-micrometer (SWISS)

유연성 FLEXIBILITY

다양한 측정과 직관적인 보고서 작성을 위한 하드웨어와 UI를 제공합니다.
Provides hardware and UI for various measurements and intuitive reporting.

동시 5축 이송까지 가능한 수치제어장치를 채택하여 제품의 품질과 생산성을 향상시킵니다.
The quality and productivity of products improved by the use of numerical control device available up to 5 axis transfers at same time.

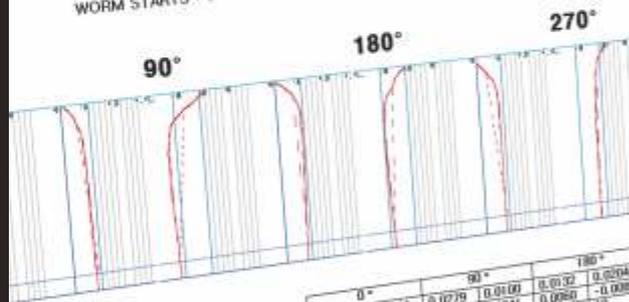
원통도	CYLINDRICITY	IM-SR			
리이드	LEAD	SRT-40			
릴리프	RELIEF	SRT-2			
치형검사	TOOTH PROFILE	IM-2SR			
	INVOLUTE PROFILE	IM-3SR			

PROFILE

M2SR-002
File Folder_D
P.NUMBER : #2
DESCRIP : A2
PROCESS : B

HELIX ANGLE :
P.C.D. :
PRESSURE ANGLE(NORMAL) :
PRESSURE ANGLE(AXIAL) :
WORM STARTS : 1

OUTSIDE DIA. :
ROOT DIA. :
MODULE(AXIAL) :
LEAD :
MEASUREMENT FEED : 10 mm



	0°	90°	180°	270°	
PROF. TOL (V+T)	0.0146	0.0174	0.0279	0.0109	0.0204
SLOPE	-0.0094	-0.0110	-0.0015	0.0041	-0.0095
AGMA GRADE	5	5	10	7	8

STBS

BE SMART

