

SCREW JACKS

PLACING AN ORDER

- 01** **SIZE**
M1
M2
M3
M4
M5
J1
J3
J4
J5
- 02** **CONFIGURATION**
N Screw travel without immobilization
W Screw travel immobilized in rotation
R Nut travel
- 03** **GEARBOX**
S Normal speed
H Slow speed
- 04** **EQUIPMENT GENERAL PROTECTION**
IPS Standard IP protection level
IP5 Special IP protection level
- 05** **SCREW TYPE (DIAMETER x PITCH)**
TRS Trapezoidal
TRX Trapezoidal stainless steel
KGS Ball
- 06** **STROKE**
0000 Equipment usable stroke in mm
- 07** **SCREW END**
Configuration R
Z Standard cylindrical end

Configuration N/W
G Standard threaded end

Configuration R/N/W
S Special end
0 With no end

- 08** **SCREW FASTENING ACCESSORIES**
Configuration N/W
BPS Flange
GKS Single fork
GKB Double fork
GIR Ball joint

Configuration R
BPR Screw flange with bearing

Configuration R/N/W
FES Special end fastening
000 No accessory
- 09** **NUT TYPE (ONLY CONFIGURATION R)**
With trapezoidal screw
EFM1 Single nut with flange
EFM2 Double nut
EFMS Nut with safety system

With ball screw
KGF1 Ball nut with flange
KGF2 Double ball nut with "preload system" flange
KGM1 Smooth ball nut
KGM2 Double ball nut with "preload system"
KGMF Ball nut with flange +smooth ball nut "preload system"

With trapezoidal or ball screw
0000 No nut
- 10** **NUT ACCESSORY (ONLY CONFIGURATION R)**
KAR Nut flange with trunnion mounts
KAS Special nut flange
000 No accessory on nut
- 11** **BOX FASTENING ACCESSORY**
Configuration R
HFM Gearbox fastening fork (only fastening possibility on the back)

R/N/W configurations
LCM Gearbox mounting feet
ZKM Flanges ZK gearbox fastening with bolts
ZKH Flanges ZK gearbox fastening with bearings
ZKV Flanges ZK gearbox fastening with 90° bolts
FMS Special box fastening
000 No accessory

Example	01	02	03	04	05	06	07	08	09	10	11
	M3	R	H	IPS	TRS3006	1000	Z	BPS	EFM01	KAR	LCM

12 GEARBOX ACCESSORY POSITION
01 Fastening on the top of the gearbox
02 Fastening underneath the gearbox

13 TIP ACCESSORY
SB With tip support
00 No tip support

14 LIMIT SWITCH ACCESSORY (ONLY N/W CONFIGURATIONS)
FCM Mechanical limit switches
FCI Inductive limit switches
FCG Magnetic limit switches
000 No limit switches

15 LIMIT SWITCH ASSEMBLY TYPE (ONLY APPLICABLE TO FCM/FCI)
FF Fixed limit switches
FR Adjustable limit switches

16 SCREW PROTECTION ACCESSORY
FB Bellow type protector
SF Spiral metallic protector
00 No protector

17 DRIVE ADAPTATION
MK Standard flange
MS Special adaptation
VE Wheel
00 No adaptation

18 DRIVE POSITION ON BOX
A Worm shaft side A
B Worm shaft side B

19 STANDARD MOTOR (ONLY IF MK DRIVE)
080 Group size
A Power-1 / **B** Power-2
0000 No motor
1111 Non-standard motor

20 WORM SHAFT END
A Side A end suppressed
B Side B end suppressed
0 Both sides maintained

21 WORM SHAFT PROTECTION ACCESSORY
PR With protector
00 No protector

22 LUBRICANT
GRA Standard lubricant
GRX Lubricant for low extreme temperatures
GRS Other lubricant

23 LUBRICATION ACCESSORIES
EMT Angled grease nipple (standard)
ETP Sealed lubrication cap
AGR Automatic lubricating accessory
000 No lubricating accessory

24 EQUIPMENT GENERAL COLOUR
RGG Graphite grey RAL7024 (standard)
RAZ Blue RAL5017
RGP Silver grey RAL9006
RSP Special colour indicated by the customer
CIP Only grey 411 priming
000 Not painted

12	13	14	15	16	17	18	19	20	21	22	23	24
02	SB	FCI	FF	FB	MK	A	GR080A	00	PR	GRA	AGR	RGG