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GUIDE: REXROTH STAR LINEAR KITS BY MORRELL

MORRELL PRODUCT **GUIDE**: MECHANICAL

16: BALL | **18: ROLLER**

STAR1605-214A2L0820N0D2060(T1=T2)

T1 DIMENSION (mm)
Rail is cut-to-length
T1 specification is required for ordering.
T1=T2 specifies equal end to mounting hole dimensions based on overall length and pitch.
for details MPG-M061.

RAIL LENGTH(mm)
Ref Rail Guide for details MPG-M061

RUNNER BLOCK DOWEL
REF DOCUMENT MPG-M064

NUMBER OF FRONT END LUBE UNITS
● ■ 0) None
1) One per Runner Block Outside
2) Two per Runner Block

OPTIONS
S) 2 Scraper Plates per Carriage
● ■ N) No Scraper Plates
O) 1 Scraper Plate per Block Far Side
T) Two Piece Seals
V) 1 Piece Viton Seals
VV) 2 Piece Viton Seals
L) 1 Lube Plate per Carriage
C) Clamp Coverstrips
CC) Cap Coverstrips
M4) Bellows Prep Rail M4 Taps
M5) Bellows Prep Rail M5 Taps

BALL RAIL MOUNT
● 1605) Top Mount
1607) Bottom Moun
1675) Wide - Top
1677) Wide -Bottom

ROLLER RAIL MOUNT
■ 1805) Top Mount
1807) Bottom Moun

See MPG-M061 for more options

NUMBER OF RUNNER BLOCKS PER RAIL
1) 1 per rail
2) 2 per rail
3) 3 per rail, etc.

SIZE
1) 15mm
8) 20mm
2) 25mm
7) 30mm
3) 35mm
4) 45mm
5) 55mm
6) 65mm

BALL RUNNER BLOCK STYLE
● A) 1651
B) 1653
C) 1622
D) 1623
E) 1624
F) 1621
R) 1661
S) 1662
T) 1663
U) 1664
V) 1665
W) 1666
X) 1671
Y) 1693
Z) 1694
for details MPG-M060

ROLLER RUNNER BLOCK STYLE
■ A) 1851
B) 1853
E) 1824
F) 1821

PRELOAD CLASS
9) 0% Preload
● 1) 2% Preload (3% Roller Rail)
■ 2) 8% Preload
3) 13% Preload

ACCURACY CLASS
● 4) Normal (Ball Rail Only)
■ 3) High
2) Precision
1) Super Precision
9) Ultra Precision

Morrell Recommended Selection based on availability & price.
● Ball Rail Systems
■ Roller Rail Systems

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