SERIAL SEOT

HK-40MS

HK Series Cross Roller Parallel Hand

Smooth Motion via Bearings

Key Features

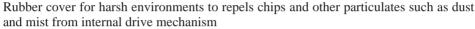
■High accuracy and smooth operation with cross roller guide

Cross roller bearing used in the sliding material provides high accuracy and smooth motion

■Compact body and high rigidity

Telescopic slides and bearing retainers to provide high moments to size ratio

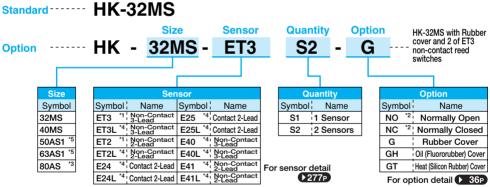
■Protective rubber cover (option) for use in dusty and harsh environments



Oil-resistant sensors (option)

Oil-resistant sensors available (option) for HK-50AS1, 63AS1, and 80AS

How To Order



- *1 Bracket is required to mount this switch (except HK-50AS1, 63AS1, and 80AS)
- *2 Except HK-80AS
- *3 There is no 80AS1. HK-80AS is correct model number
- *4 Available only for HK-50AS1, 63AS1, 80AS
- *5 There is no 50AS and 63AS. HK-50AS1 and 63AS1 are correct model number

Specification

Model	HK-32MS	HK-40MS	HK-50AS1	HK-63AS1	HK-80AS
	For Layout Drawing 120p	For Layout Drawing 121p	For Layout Drawing 122p	For Layout Drawing 123P	For Layout Drawing 124p
Working Pressure	Pneumatic: 0.1 to 0.7 MPa(0.3 to 0.7MPa for NO & NC types) Pneumatic: 0.3 to				Pneumatic: 0.3 to 0.7MPa
Lubrication	Not Required or Turbine Oil Class 1 (ISOVG32)				
Ambient Temperature (°C)	5 to 60				
Total Jaw Stroke (mm)	24	30	36	40	60
Cylinder Diameter (mm)	dia.32	dia.40	dia.50	dia.63	dia.80
Rod Diameter (mm)	dia.16	dia.20	dia.28	dia.32	dia.16
Internal Volume [Reciprocation] (cm ³ /time)	25.3	49.5	89.4	162.9	354.5
Repeatability (mm)	±0.01				
Weight (kg)	1.36	1.95	4.2	5.4	10.6