

Global Motion Technology Inc (www.motiontek.ca)

Rack catalog no. CN-RK01

Material 1045 Steel

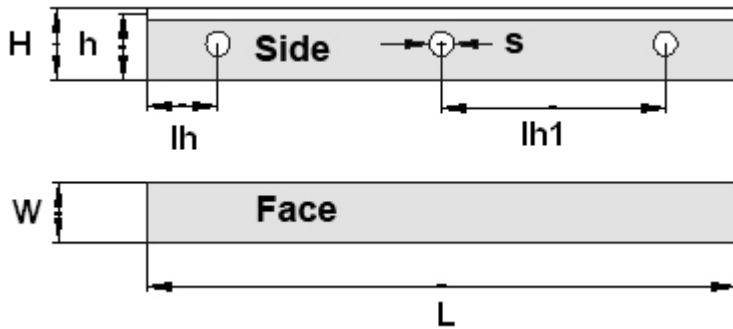
Pressure angle 20°

All racks come predrilled (S)

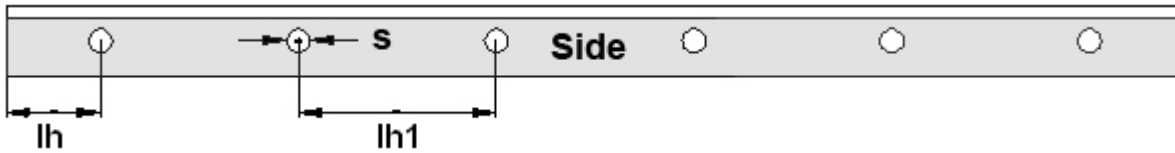
All measurement are in metric mm, each inch = 25.4 mm

Rack are end machined from both sides for end to end continuous mounting

RKS1.0-500 & RKS1.5-500



RKS1.0-1000 & RKS1.5-1000



RKS1.0-1500 & RKS1.5-1500



| Type | Module | No of Teeth | No of Holes | L | W | H | h | lh | lh1 | S |
|-------------|--------|-------------|-------------|--------|----|----|------|------|-----|----|
| RKS1.0-500 | 1.0 | 159 | 3 | 499.6 | 10 | 12 | 11.5 | 69.8 | 180 | M3 |
| RKS1.0-1000 | 1.0 | 318 | 6 | 999.1 | 10 | 12 | 11.5 | 49.5 | 180 | M3 |
| RKS1.0-1500 | 1.0 | 477 | 9 | 1498.7 | 10 | 12 | 11.5 | 79.3 | 180 | M3 |
| RKS1.5-500 | 1.5 | 106 | 3 | 499.4 | 15 | 20 | 18.5 | 69.7 | 180 | M4 |
| RKS1.5-1000 | 1.5 | 217 | 6 | 998.9 | 15 | 20 | 18.5 | 49.4 | 180 | M4 |
| RKS1.5-1500 | 1.5 | 318 | 9 | 1498.4 | 15 | 20 | 18.5 | 29.2 | 180 | M4 |