

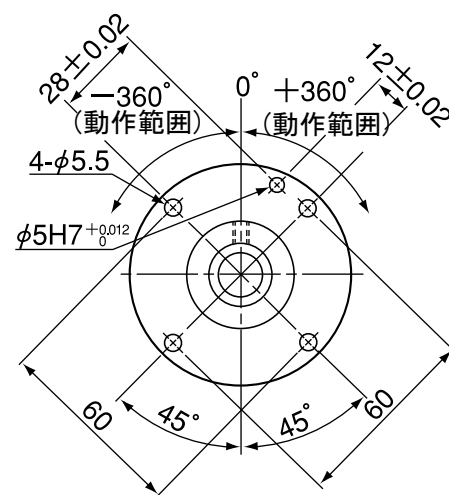
This diagram illustrates the robot's operating range and cable management. The operating range is defined by a yellow circular area with a radius of R550, centered on the robot's base. A smaller white circular area with a radius of R191 represents the area where the robot's arm can reach. The cable management section shows a cable reel with a diameter of 334 and a cable length of 115. The cable is wound around the reel, and the cable space is labeled 'ケーブルスペース'. The cable reel is mounted on a base with a diameter of 190. The base has a height of 92 and a total height of 148. The diagram also shows the robot's arm and the '動作禁止エリア' (No-Operation Area) which is the area outside the yellow circle.

[illegible]

Technical drawing of a 4-hole flange (4H型フランジ) showing front and side views with dimensions.

Dimensions:

- Overall width: 150
- Distance between hole centers (horizontal): 120
- Overall height: 150
- Distance between hole centers (vertical): 120
- Distance from center to hole center (horizontal): 43 ± 0.05
- Distance from center to hole center (vertical): 43 ± 0.05
- Outer diameter of main body: 134 ± 0.05
- Inner diameter of main body: 120
- Thread specification for mounting holes: $2-\phi 6H7^{+0.012}_0$
- Thread specification for side port: $4-\phi 12$ 穴 M10取付用



型式	S	L1	L2
HSS-45551	150	-30	581
HSS-45552	200	20	631
HSS-45553	320	140	751

注：天吊りタイプの場合、Z軸の最上昇端はベース取付面より高い位置まで達するので、周辺装置との干渉に注意してください。