



# Ceramic Wire Guide Pulley

## ■ Introduction



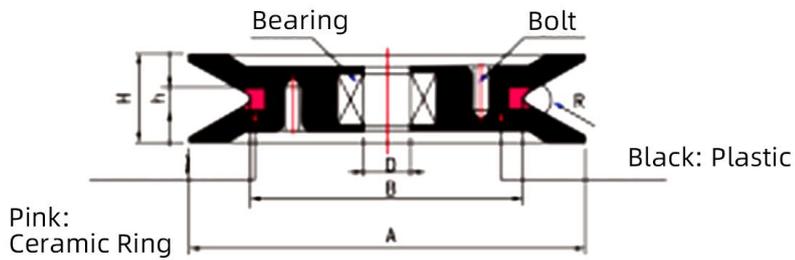
Innovacera develops many kinds of ceramic wire guide pulley for tubing, extruded materials, coil winding machine, wire drawing machine, cable machine and other textile machinery. Some standard models have stock, customized sizes are available. The ceramic wire guide pulley is made by plastic flanges with 99% alumina polished ceramic inserts or 95% pink aluminum oxide ceramic inserts. The coil winding wire guide pulley (also known as the wire roller) will rotate due to the interaction of the thread and wire passing over the surface of the ring. Consequently, the sliding friction is transformed into static friction.

## ■ Advantages

- Good insulation performance and high-temperature resistance
- Superior wear-resistance and good smooth surface finish
- Resistance to harsh environment
- Longer service life
- Stiffness texture



## ■ Ceramic Wire Guide Pulley Product Specification



Model	A	B	D	H	R	Weight
IN1001-B03	20	15	3	4.5	1	2g
IN1002-B04	28.7	20	4	6.4	1	6.5g
IN1002-B05	28.7	20	4	6.4	1	6.5g
IN1003-B03	30.4	15	3	10	1	6g
IN1004-B04	40	20	4	15	1	12g
IN1004-B05	40	20	5	15	1	12g
IN1005-B05	45.5	30	5	10	1	25g
IN1005-B06	45.5	30	6	10	1	25g
IN1005-B07	45.5	30	7	10	1	25g
IN1005-B08	45.5	30	8	10	1	25g
IN1006-B06	60	40	6	13	1.5/0.5	40g
IN1006-B07	60	40	7	13	1.5/0.5	40g
IN1006-B08	60	40	8	13	1.5/0.5	40g
IN1006-B10	60	40	10	13	1.5/0.5	40g
IN1006-B12	60	40	112	13	1.5/0.5	40g
IN1007-B05	61	30	5	18	1	35g
IN1007-B06	61	30	6	18	1	35g
IN1007-B07	61	30	7	18	1	35g
IN1007-B08	61	30	8	18	1	35g
IN1008-B10	79.2	50	10	15	2.5	95g
IN1008-B12	79.2	50	12	15	2.5	95g
IN1009-B07	80.5	40	7	25	1.5	60g
IN1009-B08	80.5	40	8	25	1.5	60g
IN1010-B10	99.3	50	10	29.5	2.5	120g
IN1010-B12	99.3	50	12	29.5	2.5	120g



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