

## Physical properties test (Candy colorNo.6)

<b>1.Hardness</b>	Hs(JISA)	35
<b>2.Tensile</b>	·Tensile strength Kgf/cm <sup>2</sup>	190
	·Growth %	690
<b>3.Aging</b> (Gear type、70、±1°C×72hrs)	·Hardness change Hs	+10
	·The tensile strength of the rate of change %	+8.8
	·Growth rate of change %	+5.8
<b>4.Low-temperature impact embrittlement</b>	·Low-temperature impact brittleness temperature °C	-57
<b>●Assay</b>	1···JIS K6301	5
	2···JIS K6301	3
	3···JIS K6301	6.3
	4···JIS K6301	14

## Standard table

No.	Inner diameter (mm)	outer diameter (mm)	input number(m/kg)
2	2	3.5	84m ( 6m × 14 ) /0.45kg
3	3	4.6	112m ( 28m × 4 ) /1kg
4	4	5.8	80m ( 20m × 4 ) /1kg
5	5	7	60m ( 20m × 3 ) /1kg
5×9	5	9	25m ( 25m × 1 ) /1kg
6	6	8.4	40m ( 40m × 1 ) /1kg
7	7	10	54m ( 27m × 2 ) /2kg
8	8	11.6	40m ( 20m × 2 ) /2kg
9	9	13	78m ( 39m × 2 ) /5kg
10	10	14.5	62m ( 31m × 2 ) /5kg
11	11	16	52m ( 26m × 2 ) /5kg
12	12	17	48m ( 24m × 2 ) /5kg
13	13	18.5	40m ( 20m × 2 ) /5kg
14	14	20	34m ( 17m × 2 ) /5kg
15	15	21	32m ( 16m × 2 ) /5kg
16	16	23	24m ( 12m × 2 ) /5kg
18	18	25	22m ( 11m × 2 ) /5kg
20	20	28	18m ( 18m × 1 ) /5kg
22	22	30	16m ( 16m × 1 ) /5kg
25	25	34	13m ( 13m × 1 ) /5kg
30	30	40	10m ( 10m × 1 ) /5kg
35	35	45	8m ( 8m × 1 ) /5kg
40	40	52	6m ( 6m × 1 ) /5kg
45	45	57	6m ( 6m × 1 ) /5kg

Inside and outside diameter tolerance: ±0.3mm