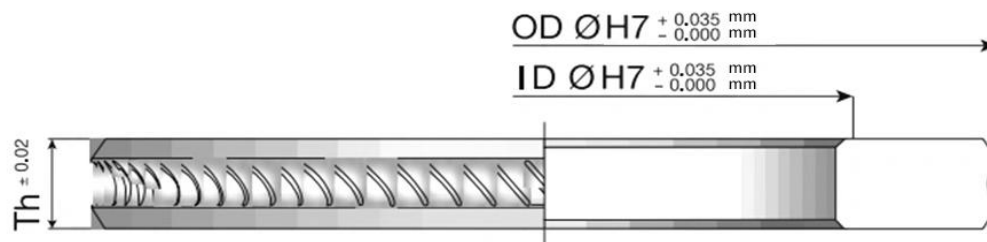




Zhuzhou Ruiao Tungsten Carbide Co.,Ltd

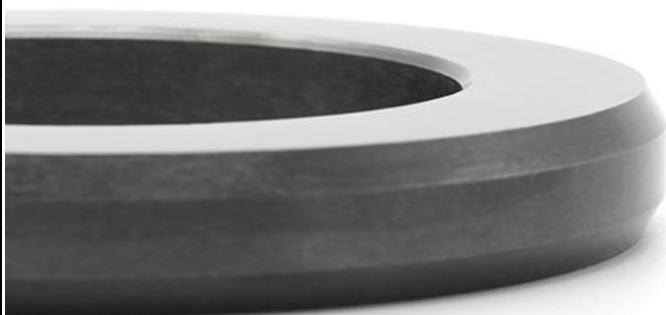
Website: www.zzcarbide.com



STANDARD DIMENSIONS

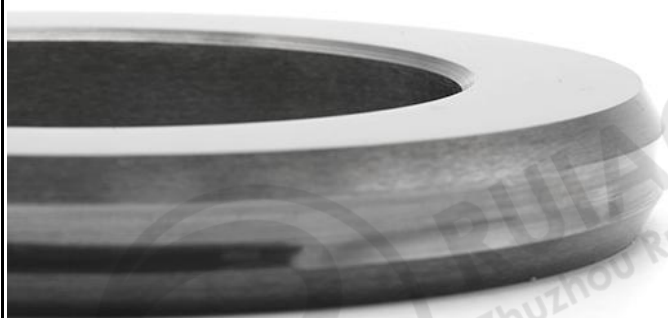
wire range of wire diameter (mm)	ODmm	oIDmm	Tmm
	outer diameter	inner diameter	thickness
4-8.5	125	82	15
9-12	125	82	20
4-8.5	140	90	15
9-12	140	90	20
4-8.5	150	90	15
9-12	150	90	20
4-8.5	160	90	15
9-12	160	90	20
9-12	170	100	20
9-12	220	130	20

FO ROLLER =Forming Roller



FO rolls

RO ROLLER =Oval Reducing Roller
 RT ROLLER =Round Reducing Roller
 CA ROLLER = Sizing Roller



RO/RT/CA rolls

PR ROLLER = Profilingg Roller



PR rolls

SEQUENCE OF ROLLS FOR SMOOTH WIRE

Inlet (mm)	1st step		2nd step		Smooth outlet (mm)	thickness
						
	Oval	Round reducing.	Oval	Sizing		
4	Ro o	RT o	Ro o	CA3.0	3	15
4.5	Ro o	RT o	Ro o	CA 3.5	3.5	15
5.5	RO 1	RT 1	ROo	CA4.0	4	15
5.5	RO 1	RT 1	RO 1	CA4.5	4.5	15
6	RO2	RT 2	RO 1	CA5.0	5	15
7	RO2	RT 2	RO 1	CA5.5	5.5	15

7.5	RO3	RT 3	RO 2	CA6.0	6	15
8	RO3	RT 3	RO2	CA6.5	6.5	15
8.5	RO4	RT 4	RO3	CA7.0	7	15
9	RO4	RT 4	RO3	CA7.5	7.5	15
10	RO5	RT 5	RO4	CA8.0	8	15
11	RO5	RT 5	RO4	CA8.5	8.5	15
11	RO5	RT 5	RO5	CA9.0	9	20
12	RO 6	RT 6	RO 5	CA9.5	9.5	20
12	RO 6	RT 6	RO 5	CA 10.0	10	20
13	RO 6	RT 6	RO 5	CA10.5	10.5	20
14	RO7	RT 7	RO 6	CA11.0	11	20
14	RO7	RT 7	RO 6	CA11.5	11.5	20
15	RO7	RT 7	RO 6	CA12.0	12	20

SEQUENCE OF ROLLS FOR REINFORCING WIRE

Inlet (mm)	1st step		2nd step		Ribbed outlet (mm)	thickness
						
	Oval reducing.	Round reducing.	Forming	Profiling		
4	RO 0	RT 0	Foo	PR 3.0	3	15
4.5	RO 0	RT 0	Fo o	PR3.5	3.5	15
5.5	RO 1	RT 1	FO1	PR4.0	4	15
5.5	RO 1	RT 1	FO1	PR4.5	4.5	15
6	RO 2	RT 2	FO1	PR5.0	5	15
7	RO 2	RT 2	FO1	PR5.5	5.5	15
7.5	RO 3	RT 3	Fo2	PR6.0	6	15
8	RO 3	RT 3	Fo2	PR6.5	6.5	15
8.5	RO 4	RT 4	FO2	PR7.0	7	15
9	RO 4	RT 4	Fo3	PR 7.5	7.5	15
10	RO 5	RT 5	Fo3	PR8.0	8	15
11	RO 5	RT 5	Fo3	PR 8.5	8.5	15
11	RO 5	RT 5	Fo3	PR 9.0	9	15
12	RO 6	RT 6	RO5	PR 9.5	9.5	20
12	RO 6	RT 6	RO5	PR 10.0	10	20
13	RO 6	RT 6	FO4	PR 10.5	10.5	20

14	RO 7	RT 7	FO4	PR 11.0	11	20
14	RO 7	RT 7	FO4	PR 11.5	11.5	20
15	RO 7	RT 7	FO4	PR 12.0	12	20

Rollers made By Ruiao Carbide



Contact:

Tel. +86-731-22580438 /Mobile:+18307332261

Email: sales@zzcarbidetools.com / Sheeny@zzcarbidetools.com

Add: 306, No. 303, building 6, JinCheng SDIC New Material demonstration Park, Jinshan Road ,
Hetang District, Zhuzhou City, Hunan province.