

**CORE TRAVELER OFFERINGS FOR FLANGE 1 RINGS**

SHAPE	PROFILE	RANGE	WIRE SHAPE	APPLICATION
	1/2 FGUL hrw (FG-1/4)	(15/0 - 28/0) ISO 15 - 6.3		Fine count: compact cotton on 1/2 flange rings
	1/2 KD.5 hrw (KD-1/2)	(2 - 14/0) ISO 71 - 23.6		Fine count: cotton on 1/2 flange rings
	1 FGUL hrw (FG-1/4)	(12/0 - 22/0) ISO 18 - 9		Fine count: compact cotton
	1 FGL hrw (FG-3/8)	(10/0 - 24/0) ISO 22.4 - 8		Fine count: cotton, normal & compact
	1 FGM hrw (FG-5/8)	(3/0 - 15/0) ISO 45 - 15		Medium to fine counts: cotton
	1 FGH hrw (FG-7/8)	(1 - 10/0) ISO 63 - 22.4		Medium count: cotton, blends & synthetics
	1 CPF hrw	(4 - 9/0) ISO 90 - 23.6		Fine to medium counts: cotton, normal & compact
	1 SPM hrw	(2 - 7/0) ISO 71 - 28		Medium count: cotton, blends & synthetics
	1 EL hrw	(6/0 - 24/0) ISO 31.5 - 8		Fine to medium counts: cotton, normal & compact
	1 UL hrw	(1/0 - 20/0) ISO 56 - 10		Medium to fine counts: cotton & blends
	1 UWL hrw	(1/0 - 10/0) ISO 56 - 22.4		Medium counts: blends & synthetics
	1 UM hrw	(7 - 12/0) ISO 112 - 18		Medium to fine counts: cotton, blends & synthetics
	1 EM hrw	(7 - 16/0) ISO 112 - 14		Medium counts: cotton, blends & synthetics
	1 UTM hr (TE-5/8)	(2 - 10/0) ISO 71 - 22.4		Medium counts: cotton, blends & synthetics
	1 UTH hr (TE-7/8)	(11 - 1) ISO 180 - 63		Coarse to medium counts: cotton, blends & synthetics
	1 UT1 hr (TE-1)	(12 - 3) ISO 200 - 80		Coarse counts: cotton, blends & synthetics
	1 UT1.5 hr (TE-1-1/2)	(14 - 6) ISO 250 - 100		Coarse counts: cotton, blends & synthetics
	1 CB hr	(4 - 7/0) ISO 90 - 28		Medium counts: cotton
	1 ML hr (M-3/8)	(4 - 7/0) ISO 90 - 28		Medium to fine counts: cotton, blends & synthetics
	1 MM hrw (M-5/8)	(4 - 6/0) ISO 90 - 31.5		Medium to fine counts: cotton & blends
	1 RMH f, hrw (RM-7/8)	(9 - 6/0) ISO 140 - 31.5		Medium to fine counts: cotton & blends
	1 EP hrw	(10 - 7/0) ISO 160 - 28		Coarse counts: synthetics
	1 USTL hrw (STE-3/8)	(6/0 - 16/0) ISO 31.5 - 14		Fine counts: cotton, blends & synthetics
	1 USTM hrw (STE-5/8)	(1/0 - 9/0) ISO 56 - 23.6		Medium counts: cotton, blends & synthetics
	1 USTH hrw (STE-7/8)	(12 - 1) ISO 63 - 200		Coarse counts: cotton, blends & synthetics

**CORE TRAVELER OFFERINGS FOR FLANGE 2 RINGS**

SHAPE	PROFILE	RANGE	WIRE SHAPE	APPLICATION
	2 CB hr (CB-2)	(10 - 3/0) ISO 160 - 45		Medium to coarse count: cotton
	2 SM2 hr (SM-2)	(12 - 6/0) ISO 200 - 31.5		Medium to coarse: cotton, blends, slub & denim
	2 UT1.5 hr (TE-1-1/2)	(28 - 3/0) ISO 450 - 45		Medium to coarse: cotton, blends, slub & denim
	2 EB2 hrw (BL-2)	(28 - 3/0) ISO 450 - 45		Medium to coarse: cotton, blends, slub & denim
	2 EP hrw	(14 - 1) ISO 250 - 63		Coarse counts: cotton, blends, slub & denim
	2 MTW2 hr (MTW-2)	(44 - 5) ISO 648 - 95		Medium to coarse: cotton, blends, slub & denim

**TRAVELER WEIGHT COMPARISON CHART**

Traveler Number	AB Carter ISO No.	R&F ISO No.	Bracker ISO No.	Kanai ISO No.
28/0	6.3	5	6.3	
26/0	7.1	6	7.1	
24/0	8	7.1	8	9.5
22/0	9	8	9	11
20/0	10	9	10	12.3
19/0	11.2	10	11.2	13
18/0	12.5	11.2	12.5	13.7
17/0	13.2	11.8	13.2	14.5
16/0	14	13.2	14	15.4
15/0	15	14	15	16.5
14/0	16	15	16	17.9
13/0	17	16	17	19.5
12/0	18	18	18	21.2
11/0	20	19	20	23
10/0	22.4	20	22.4	24.7
9/0	23.6	22.4	23.6	26.4
8/0	25	23.6	25	28.1
7/0	28	26.5	28	29.7
6/0	31.5	30	31.5	31.8
5/0	35.5	31.5	35.5	34.9
4/0	40	35.5	40	38.1
3/0	45	40	45	42.2
2/0	50	45	50	48.5
1/0	56	50	56	55.2
1	63	60	63	62.2
2	71	71	71	73.6
3	80	80	80	81
4	90	85	90	87.7
5	95	95	95	95.3
6	100	106	100	108.4
7	112	112	112	121.8
8	125	125	125	135.4
9	140	140	140	155.7
10	160	160	160	176.1
11	180	180	180	204.1
12	200	200	200	224.5
13	224	224	224	245
14	250	236	250	265.3
15	265	250	265	285.8
16	280	265	280	299.3
17	300	280	300	313
18	315	300	315	326.6
19	335	315	335	340.2
20	355	325	355	350.6
22	375	355	375	377.5
24	400	385	400	404.1
26	425	415	425	430.6
28	450	425	450	456.2

**EXAMPLES OF TRAVELER DESCRIPTIONS**

FLANGE	SHAPE	CLEARANCE	WIRE CROSS SECTION	TRAVELER NO ISO NUMBER	FINISH
1	U	L	hrw	(4/0) ISO 40	JET
1	FG	L	hrw	(20/0) ISO 10	JET
2	UT	M	hr	(14) ISO 250	SUPREME
2	E	H	hrw	(8) ISO 125	JET

**WIRE SHAPE APPLICATION**

	This profile protects fibers from damage for synthetics and blends and reduces nep formation on fine cotton yarn.
	This profile is used for cotton and blends and allows maximum production rates. Used in conjunction with certain shapes, the hrw profile can reduce yarn hairiness.
	The flat wire profile is used on 100% cotton. It is used for special applications to reduce yarn hairiness. Ask for availability by traveler number and profile.

**AVAILABLE FINISHES:**



**SUPREME**

**APPLICATION:**

Our premium finish developed for use on chrome rings in high speed applications. Excellent results on all fiber types and yarn counts.

Universal (bright nickel) finish for use on all fiber types and yarn counts. Optimum resistance to corrosion.