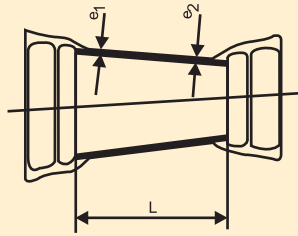
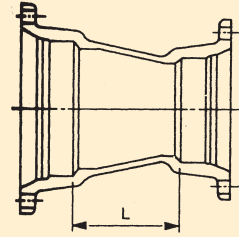


# FITTINGS

## 'KESIN' Double Socket Concentric Tapers



"T" TYPE



"K" TYPE

TABLE - 20

Nominal Diameter		$e_1$	$e_2$	L	App. Mass
Larger End	Smaller End				
100	80	7.2	7.0	90	8
125	80	7.5	7.0	140	11
125	100	7.5	7.2	100	11
150	80	7.8	7.0	190	13
150	100	7.8	7.2	150	14
150	125	7.8	7.5	100	14
200	100	8.4	7.2	250	20
200	125	8.4	7.5	200	21
200	150	8.4	7.8	150	22
250	125	9.0	7.5	300	28
250	150	9.0	7.8	250	30
250	200	9.0	8.4	150	28
300	150	9.6	7.8	350	39
300	200	9.6	8.4	250	39
300	250	9.6	9.0	150	36
350	200	10.2	8.4	360	52
350	250	10.2	9.0	260	51
350	300	10.2	9.6	160	50
400	200	10.8	8.4	360	68
400	250	10.8	9.0	360	62
400	300	10.8	9.6	260	60
400	350	10.8	10.2	160	54
450	250	11.4	9.0	260	72
450	300	11.4	9.6	260	74
450	350	11.4	10.2	260	72
450	400	11.4	10.8	160	68

# FITTINGS

## 'KESIN' Double Socket Concentric Tapers



TABLE - 20 Contd.

Nominal Diameter		e1	e2	L	App. Mass
Larger End	Smaller End				
500	300	12.0	9.6	360	94
500	350	12.0	10.2	360	95
500	400	12.0	10.8	260	90
500	450	12.0	11.4	160	85
600	350	13.2	10.2	460	138
600	400	13.2	10.8	460	140
600	450	13.2	11.4	360	136
600	500	13.2	12.0	260	124
700	400	14.4	10.8	480	184
700	450	14.4	11.4	480	188
700	500	14.4	12.0	480	192
700	600	14.4	13.2	280	174
750	450	15.0	11.4	480	210
750	500	15.0	12.0	480	215
750	600	15.0	13.2	280	200
750	700	15.0	14.4	180	185
800	450	15.6	11.4	480	246
800	500	15.6	12.0	480	248
800	600	15.6	13.2	480	248
800	700	15.6	14.4	280	224
900	500	16.8	12.0	480	312
900	600	16.8	13.2	480	315
900	700	16.8	14.4	480	318
900	800	16.8	15.6	280	288
1000	600	18.0	13.2	480	380
1000	700	18.0	14.4	480	385
1000	800	18.0	15.6	480	390
1000	900	18.0	16.8	280	360
1100	700	19.2	14.4	480	560
1100	800	19.2	15.6	480	570
1100	900	19.2	16.8	480	580
1100	1000	19.2	18.0	280	500

## 'KESIN' Double Socket Concentric Tapers



TABLE - 20 Contd.

Nominal Diameter		e1	e2	L	App. Mass
Larger End	Smaller End				
1200	700	20.4	14.4	480	630
1200	800	20.4	15.6	480	640
1200	900	20.4	16.8	480	650
1200	1000	20.4	18.0	480	660
1200	1100	20.4	19.2	280	610
1400	800	22.8	15.6	360	780
1400	900	22.8	16.8	360	810
1400	1000	22.8	18.0	360	840
1400	1100	22.8	19.2	360	880
1400	1200	22.8	20.4	360	900
1500	900	24.0	16.8	360	990
1500	1000	24.0	18.0	360	1010
1500	1100	24.0	19.2	360	1030
1500	1200	24.0	20.4	260	1010
1500	1400	24.0	22.8	260	1040
1600	1000	25.2	18.0	360	1070
1600	1100	25.2	19.2	360	1100
1600	1200	25.2	20.4	360	1120
1600	1400	25.2	22.8	360	1140
1600	1500	25.2	24.0	260	1110
1800	1100	27.6	19.2	480	1520
1800	1200	27.6	20.4	480	1530
1800	1400	27.6	22.8	360	1440
1800	1500	27.6	24.0	360	1490
1800	1600	27.6	25.2	360	1550

NOTE

1. Size and Dimensions in **RED** are non standard as per IS-9523:2000
2. Tapers in combination of sizes other than above can also be manufactured against specific requirement.