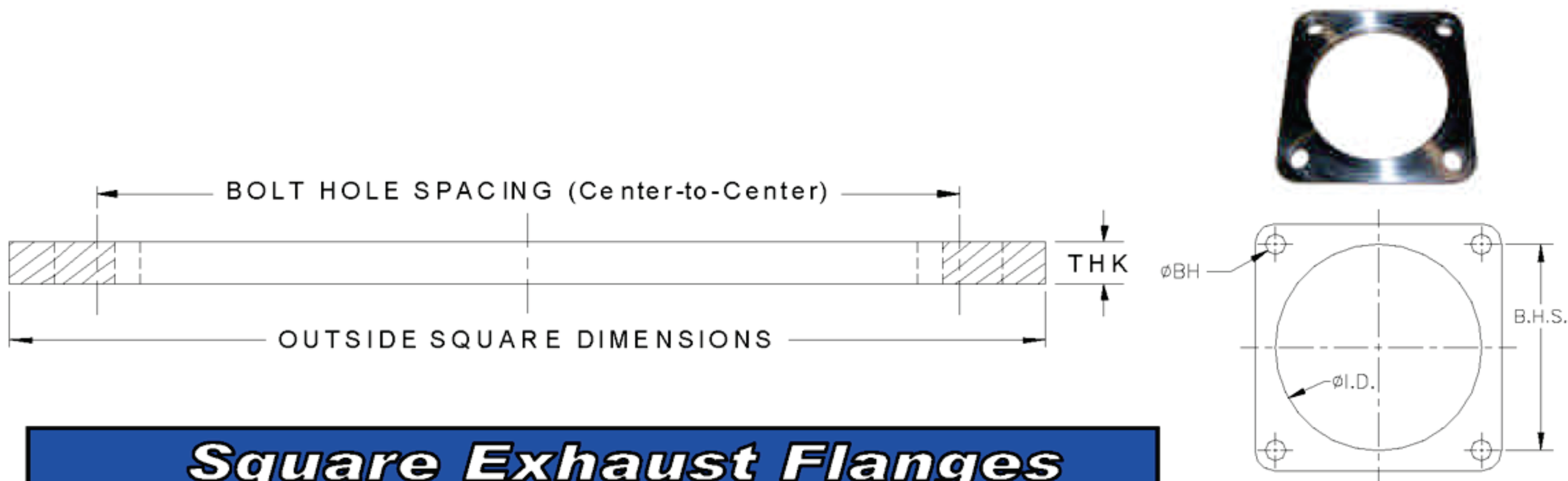


## Round Exhaust Steel Flanges

	PIPE SIZE	O.D.	I.D.	B.H.C. DIA	B.H. DIA	NO. B.H.	THK	WEIGHT
(CAT)	5"	7.72"	5.06"	6.86"	0.410"	8	0.50"	~3.90 lbs
(CAT)	8	11.00	8.13	9.88	0.560	8	0.50	6.25
(CAT)	10	13.50	10.13	12.44	0.500	12	0.50	9.00
(CAT)	12	16.00	12.06	14.80	0.560	12	0.50	7.25
(CAT)	14	18.00	14.06	17.00	0.560	12	0.50	14.50
	16	23.50	16.10	21.25	0.807	16	0.50	31.40
	18	22.50	18.13	20.88	0.630	16	0.50	19.00
(Cummins)	5	8.00	5.13	7.19	0.560	8	0.50	3.30
(Cummins)	6	8.00	6.13	7.19	0.560	8	0.50	2.80
(Detroit)	10	13.00	10.06	11.88	0.630	8	0.50	8.00

	PIPE SIZE	O.D.	I.D.	B.H.C. DIA	B.H. DIA	NO. B.H.	THK	WEIGHT
	14"	21.00"	14.19"	18.75"	1.13"	12	0.63"	~32.0 lbs
	16	23.50	16.19	21.25	1.13	16	0.63	38.5
	18	25.00	18.19	22.75	1.25	16	0.63	39.0
	18	25.00	18.19	22.75	1.25	16	0.75	47.0
	20	27.50	20.19	25.00	1.25	20	0.63	46.0
	24	32.00	24.19	29.50	1.38	20	0.75	69.5



## Square Exhaust Flanges

SIZE	OUTSIDE SQUARE	I.D.	BOLT HOLE SPACING CTR-to-CTR	B.H. DIA.	NO B.H.	THK.	CORNER RADIUS	APPROX WEIGHT
3"	5.50 x 5.50"	3.57"	4.13"	0.56"	4	0.50"	.688"	3.0 lbs
4	5.50 x 5.50	4.06	4.13	0.56	4	0.50	.688	2.6
5	6.50 x 6.50	5.06	5.00	0.66	4	0.50	.688	3.0
6	7.75 x 7.75	6.06	6.00	0.81	4	0.50	1.00	4.5