

# Loose Flange

October, 2021

## MATERIAL

- **Body:** Galvanized Carbon Steel ST-37 with yellow zinc coating (ASTM B633-15 type 2 class 3)

## SPECIFICATIONS

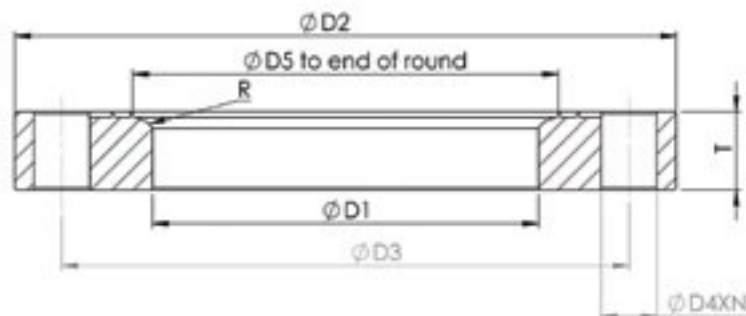
- The following table lists dimensions of flanges for Pexgol flared ends according to ANSI 150 or B.S. table 10D.
- Flanges according to other flange standards are available by special order.
- Split flanges of all flange standards are also supplied by special order.
- Pressure rating according to ANSI 150.



ANSI 150



BS Table D



Catalog Number	Pipe Diameter (mm)	Flange diameter (inch)	Screw Circle Diameter (mm)	OD (mm)	Wall Thickness (mm)	Outer Radius (mm)	Radius (mm)	Inside Diameter (mm)	Bolt Hole Diameter (mm)	Amount of holes	Bolt Size (in)	Weight (kg)
			D3	D2	T	D5	R	D1	D4	N		
64805015	50	1.5	98	127	17	62	6	52	16	4	5/8	1.4
64806302	63	2	118	152	19	77	7	65	22	4	5/8	2.3
64807525	75	2.5	140	178	22	91	8	78	19	4	5/8	3.5
64809003	90	3	150	190	24	106	8	93	22	4	5/8	4.1
64811004	110	4	190	228	24	130	10	116	19	8	5/8	5.8
64812505	125	5	216	254	24	145	10	131	23.5	8	3/4	7.1
64814006	140	6	240	279	25	160	10	146	23.5	8	3/4	8.9
64816006	160	6	240	279	25	180	10	167	23.5	8	3/4	7.8
64818006	160	6	240	279	25	180	10	167	23.5	8	3/4	7.8
64820008	200	8	297.5	343	28	230	15	210	23.5	8	3/4	12.9
64822508	225	8	297.5	343	28	255	15	236	23.5	8	3/4	10.9
64825010	250	10	362	406	30	284	17	262	25	12	7/8	18.2
64828010	280	10	362	406	30	314	17	293	25	12	7/8	14.9
64831512	315	12	432	482	32	355	20	331	25	12	7/8	24.7
64835514	355	14	475	533	35	395	20	371	30	12	1	32.2
64840016	400	16	540	597	36	444	22	417	30	16	1	41.3
64845018	450	18	577.6	635	40	494	22	467	32	16	1 1/8	46.5
64850020	500	20	635	698	43	550	25	518	32	20	1 1/8	59.1
64863024	630	24	749	813	48	690	30	652	35	20	1 1/4	71.1