

## KY EA560 (Metric, Inch)

### Combined Materials

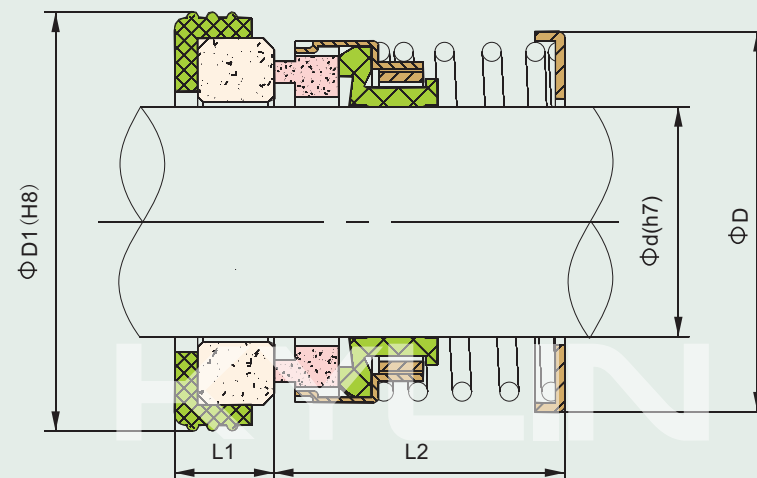
- Stationary Ring (Ceramic/SiC/TC)
- Rotary Ring (Carbon/SiC/TC)
- Secondary Seal (NBR/EPDM/Viton)
- Spring and Punched Parts (Steel)

### Compatibility:

- EagleBurgmann EA560

### Working Conditions

- Mediums: Water, oil, and weakly-corrosive mediums.
- Temperature: -20°C~150°C
- Pressure: ≤0.8MPa
- Speed: ≤ 10 m/Sec



Part#	d	D	D1	L1	L2
KY EA560-3/8"	9.525	23.5	22.225	6.4	22.2
KY EA560-1/2"	12.7	26	25.4	6.4	22.2
KY EA560-5/8"	15.875	30	31.75	8.7	23.8
KY EA560-3/4"	19.05	32.5	34.925	8.7	23.8
KY EA560-7/8"	22.225	37.5	38.1	8.7	25.4
KY EA560-1"	25.4	44	41.275	9.5	27
KY EA560-1 1/8"	28.575	48	44.45	9.5	28.6
KY EA560-1 1/4"	31.75	50	47.625	9.5	28.6
KY EA560-1 3/8"	34.925	54.5	50.8	9.5	30.2
KY EA560-1 1/2"	38.1	58.5	53.975	9.5	30.2
KY EA560-1 5/8"	41.275	64	60.325	11.1	36.5
KY EA560-1 3/4"	44.45	67	63.5	11.1	36.5
KY EA560-1 7/8"	47.625	71	66.675	11.1	39.7
KY EA560-2"	50.8	73.5	69.85	11.1	39.7

Part#	d	D	D1	L1	L2
KY EA560-8	8	18.2	21	7	12.2
KY EA560-9	9	18.2	24	7	16.2
KY EA560-10	10	20.6	24	7	16.2
KY EA560-11	11	20.6	24	7	16.2
KY EA560-12	12	21.8	26	7	17.2
KY EA560-13	13	21.8	26	7	17.2
KY EA560-14	14	26.4	28	7	18.2
KY EA560-15	15	26.4	28	7	18.2
KY EA560-16	16	26.4	32	8	19.2
KY EA560-17	17	29.5	32	8	19.2
KY EA560-18	18	29.5	35	8	19.2
KY EA560-19	19	29.5	35	8	19.2
KY EA560-20	20	31.6	38	8	20.2
KY EA560-22	22	33.6	40	8	20.2
KY EA560-25	25	39.6	44	9	20.2
KY EA560-28	28	45	46	9	21.2
KY EA560-30	30	46.6	50	9	22.2
KY EA560-32	32	46.6	54	9	24.2
KY EA560-35	35	50.8	58	10	26.2
KY EA560-38	38	54.3	60	10	27.2
KY EA560-40	40	57.3	64	10	28.2
KY EA560-45	45	61.3	66	10	30.2
KY EA560-50	50	67.8	72	10	32.2

**Elastomer  
Bellow  
Shaft Seals**