



SHIAN FU ENTERPRISE CO., LTD.

Gamma seal



COMPANY INTRODUCTION

SES Shian Fu Enterprise Co., Ltd. is a specialized manufacture of Bonded Seals, V-Seals, Valve Seals, Gamma Rings, U-Ring, O-Ring, X-Ring, Wiper Seals, Gasket, Valve Stem Seals, Bushing & Bearing Cover, Gasket, Boots, Oil Seals and other sealing products for both OEM's and aftermarket alike. We produced precision custom designed rubber molded products, maintaining excellent quality and technology and customer satisfy is priority.

SES registered certificated ISO 9001, IATF 16949 and ISO 14001 in 2006.

In view of international developing, we introduce the well-known quality assurance system IATF16949 into our company to control every stage of the process. This is to achieve consistent and reliable services.

In order to stay ahead of our competition, we are purchasing technology equipment as auto-checking machine to provide best quality. Our goal is to get customer's trust as long term cooperation for business partner.

尚福企業股份有限公司是製造華司油封、V型油封、U型環、O型圈、X型圈、刮油環密封、汽門油封、密封墊、襯套和軸承蓋、墊片、防塵套、油封等密封產品為OEM和售後市場的一致好評。我們生產精密訂製設計的橡膠模壓製品，保持優良的品質和技術及客戶滿意是首要之務。我們的產品已成功的銷售並運用在各產業，如汽車、摩托車、農業、機械、飛機、潛艇、軍事、電機工程、工業和全球建築的備件等服務。

SES 於2006年時，通過ISO / TS 16949認證（現在的IATF 16949），及2009年時獲得ISO 14001認證，已實現對環境的承諾。為了保持領先競爭對手，在專業技術上，不斷地提高我們的能力；在技術設備上，我們提升所購買的技術設備、自動檢測機，以滿足我們客戶的需求，並獲得客戶的信任，成為長期合作的貿易夥伴。



QUALITY CONTROL

Process Control and Inspection

Every staff should be responsible for product's quality. Therefore, from raw material incoming to finished part producing, every process is inspected, tested and controlled by QC.

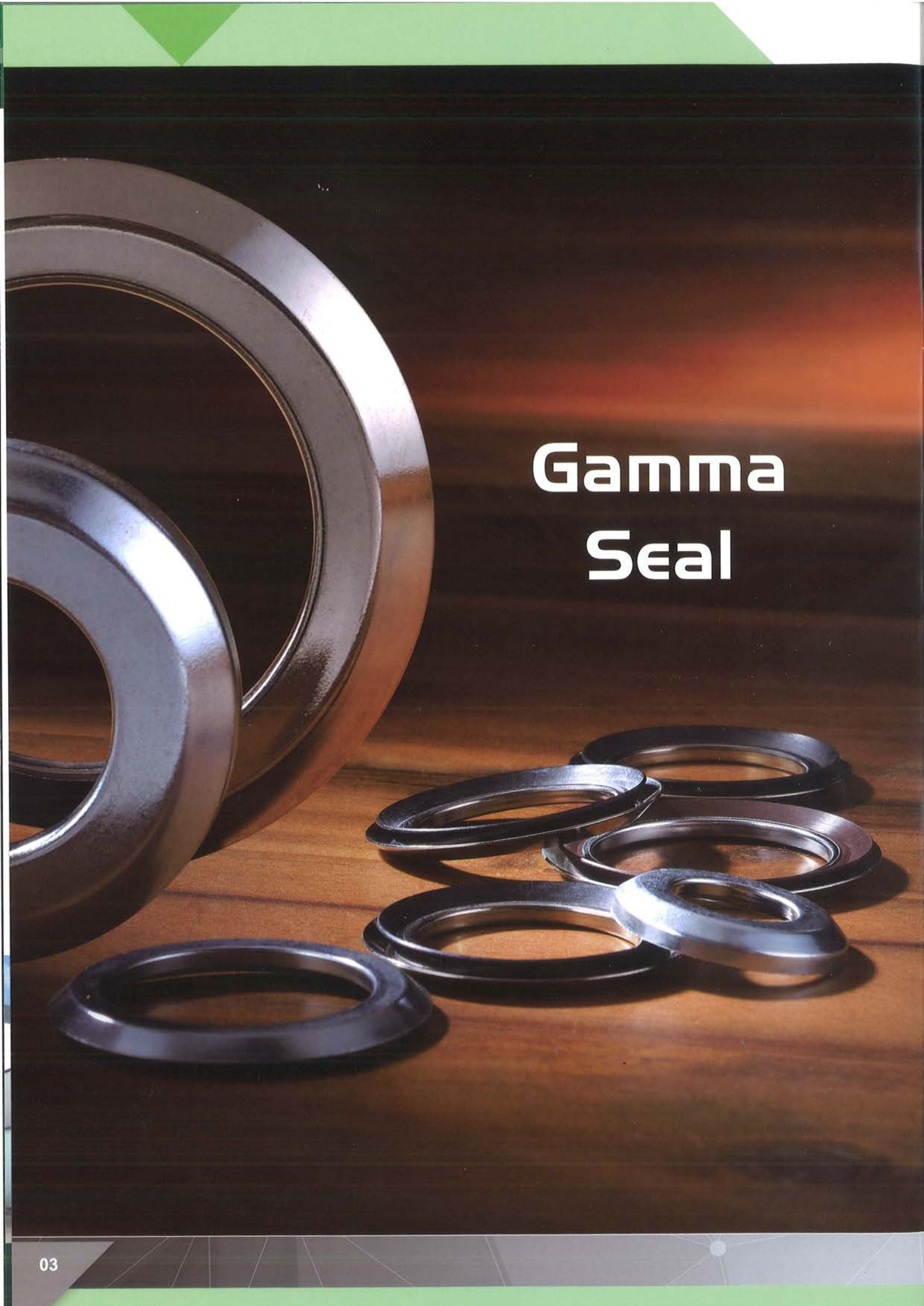
Inspection Equipment



Product Offerings

- | | | |
|----------------|--------------------|---------------------------|
| ■ Bonded Seals | ■ X-Ring | ■ Bushing & Bearing Cover |
| ■ V-Seals | ■ U-Packings | ■ Wiper Seals |
| ■ Gamma Rings | ■ Oil Seals | ■ Hydraulic Seals |
| ■ O-Ring | ■ Valve Stem Seals | ■ Special Packing Series |



A photograph of Gamma Seal components. On the left, three large, dark, circular metal rings are stacked vertically. To the right, several smaller, similar rings are scattered on a wooden surface. The background is dark and out of focus. The text "Gamma Seal" is overlaid in white on the right side.

Gamma Seal

Gamma Seal

Gamma seals are used to protect bearings and conventional radial seals in dirty and demanding applications. Gamma seals are consisting of 2 sections, one coated metal ring and one rubber sealing part. Because the gamma seal rotates, it acts as both a seal and a flinger, deflecting away any foreign liquid or materials from the sealing face.

Gamma seals主要適用於在外部環境有汙染物或者是水的狀況下，能有效的保護軸承和常規轉軸密封件。Gamma seals是由一個電鍍金屬環和一個硫化密封橡膠環共兩個部分所組成。由於Gamma seal在裝配使用上會旋轉，它既能起到密封效果又能有拋油環的作用，將任何外來的液體或材料從密封面上移開。

PRODUCT ADVANTAGES

- Sealing against water grease, dust, dirt and grease
- Good in combination with rotary shaft seals
- Simple installation
- The metal ring protects the elastomer sealing element against damage
- No costly machine down time as repairs are reduced to a minimum

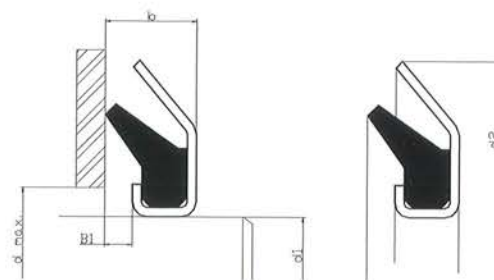
產品優勢

- 能密封油脂、污垢、灰塵和水
- 能與旋轉軸密封件做一個良好的搭配，加強密封效果
- 安裝簡單
- 外部金屬環能有效保護橡膠彈性體密封元件免受損壞
- 將維修費用降至最低，減少設備機器停機時間的高昂成本



► Gamma seal

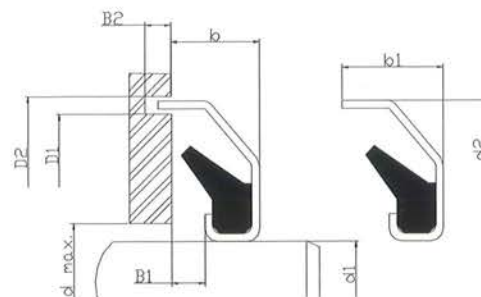
RE



規格	d1	d2	b	B1	d max	SES P/N.
RE-10	10	24	3.5	1.0	15.0	BDV00010
RE-11	11	26	3.5	1.0	17.0	BDV00011
RE-12	12	26	3.5	1.0	17.0	BDV00012
RE-14	14	30	4.0	1.0	21.0	BDV00014
RE-15	15	30	4.0	1.0	21.0	BDV00015
RE-16	16	32	4.0	1.0	23.0	BDV00016
RE-17	17	32	4.0	1.0	23.0	BDV00017
RE-18	18	33	4.0	1.0	24.0	BDV00018
RE-20	20	35	4.0	1.0	26.0	BDV00020
RE-22	22	40	4.0	1.0	28.0	BDV00022
RE-24	24	40	4.0	1.0	30.0	BDV00024
RE-25	25	40	4.0	1.0	31.0	BDV00025
RE-26	26	40	4.0	1.0	32.0	BDV00026
RE-28	28	43	4.0	1.0	34.0	BDV00028
RE-30	30	47	4.5	1.0	37.0	BDV00030
RE-32	32	49	4.5	1.0	39.0	BDV00032
RE-35	35	52	4.5	1.0	42.0	BDV00035
RE-38	38	55	4.5	1.0	42.0	BDV00038
RE-40	40	57	4.5	1.0	47.0	BDV00040
RE-41	41	57	4.5	1.0	48.0	BDV00041
RE-42	42	59	4.5	1.0	49.0	BDV00042
RE-45	45	62	4.5	1.0	52.0	BDV00045
RE-48	48	65	4.5	1.0	55	BDV00048
RE-50	50	70	5.5	1.0	58	BDV00050
RE-52	52	72	5.5	1.0	60	BDV00052
RE-55	55	75	5.5	1.0	63	BDV00055
RE-58	58	78	5.5	1.0	66	BDV00058
RE-60	60	80	5.5	1.0	68	BDV00060
RE-62	62	82	5.5	1.0	70	BDV00062
RE-65	65	85	5.5	1.0	73	BDV00065
RE-68	68	88	5.5	1.0	76	BDV00068
RE-70	70	90	5.5	1.0	78	BDV00070
RE-72	72	92	5.5	1.0	80	BDV00072
RE-75	75	95	5.5	1.0	83	BDV00075
RE-78	78	98	5.5	1.0	86	BDV00078
RE-80	80	100	5.5	1.0	88	BDV00080
RE-85	85	105	5.5	1.0	93	BDV00085
RE-90	90	110	5.5	1.0	98	BDV00090
RE-95	95	115	5.5	1.0	103	BDV00095
RE-100	100	120	5.5	1.0	108	BDV00100
RE-105	105	125	5.5	1.0	113	BDV00105
RE-125	125	148	6.5	1.0	133	BDV00125
RE-135	135	159	6.5	1.0	145	BDV00135
RE-225	225	250	7.5	1.0	235	BDV00225

► Gamma seal

RE1



規格	d1	d2	b	B1	b1	B2	d max	D1	D2	SES P/N.
RE1-15	15	32	4	1	6	3	21	29	34	BSC00015
RE1-17	17	34	4	1	6	3	23	31	36	BSC00017
RE1-20	20	37	4	1	6	3	26	34	39	BSC00020
RE1-25	25	42	4	1	6	3	31	39	44	BSC00025
RE1-30	30	48	4.5	1	6.5	3	37	45	50	BSC00030
RE1-35	35	53	4.5	1	6.5	3	42	50	55	BSC00035
RE1-40	40	58	4.5	1	6.5	3	47	55	60	BSC00040
RE1-45	45	63	4.5	1	6.5	3	52	60	65	BSC00045
RE1-50	50	72	5.5	1	7.5	3	58	68.5	74	BSC00050
RE1-55	55	77	5.5	1	7.5	3	63	73.5	79	BSC00055
RE1-60	60	82	5.5	1	7.5	3	68	78.5	84	BSC00060
RE1-65	65	87	5.5	1	7.5	3	73	83.5	89	BSC00065
RE1-70	70	92	5.5	1	7.5	3	78	88.5	94	BSC00070
RE1-75	75	97	5.5	1	7.5	3	83	93.5	99	BSC00075
RE1-80	80	102	5.5	1	7.5	3	88	98.5	104	BSC00080
RE1-85	85	107	5.5	1	7.5	3	93	103.5	109	BSC00085
RE1-90	90	112	5.5	1	7.5	3	98	108.5	114	BSC00090
RE1-95	95	117	5.5	1	7.5	3	103	113.5	119	BSC00095
RE1-100	100	122	5.5	1	7.5	3	108	118.5	124	BSC00100
RE1-105	105	143	5.5	1	7.5	3	113	139	145	BSC00105



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