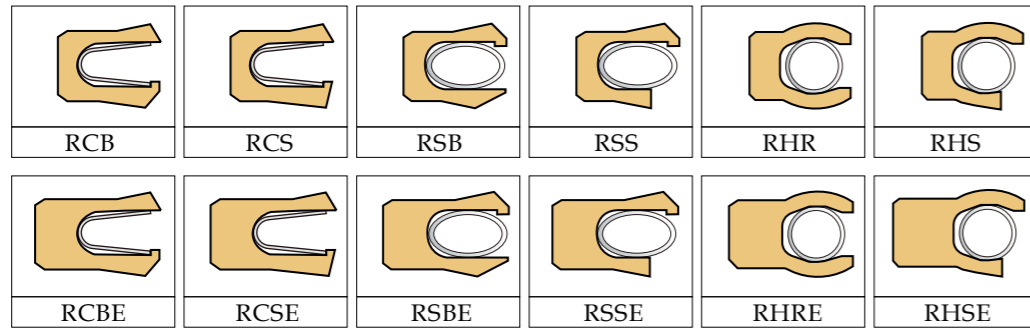
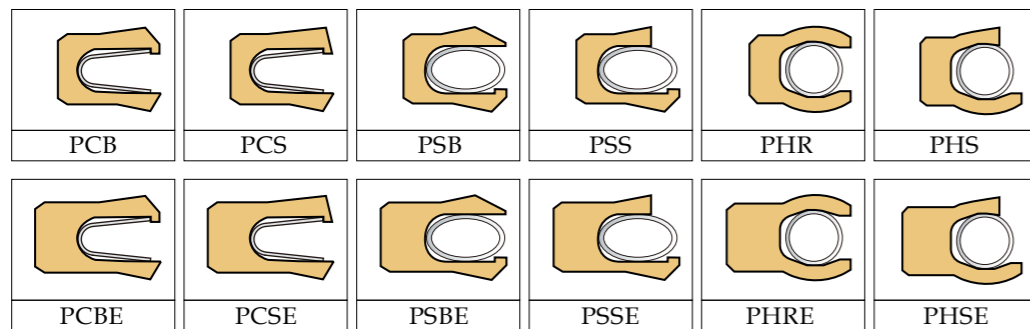


Enerseals 타입 Enerseals Types

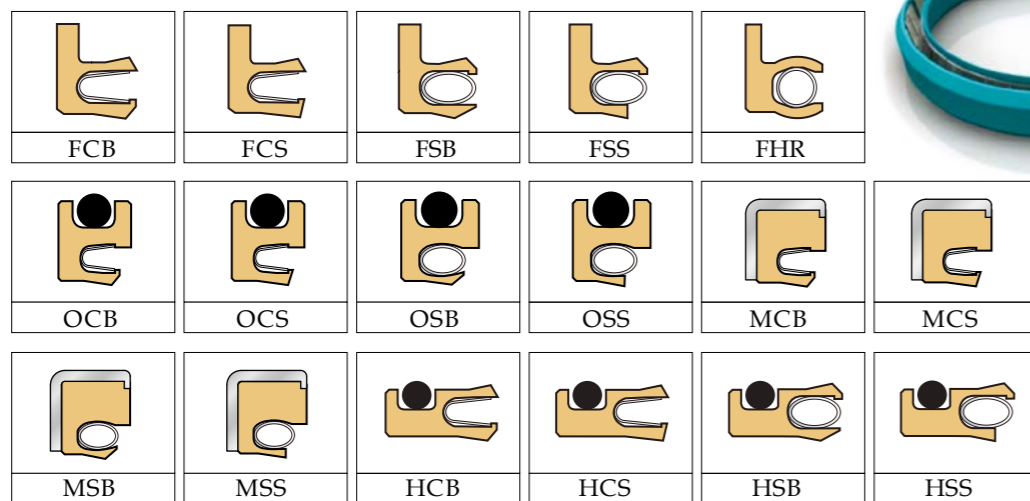
ROD Seals_Inside Sealing



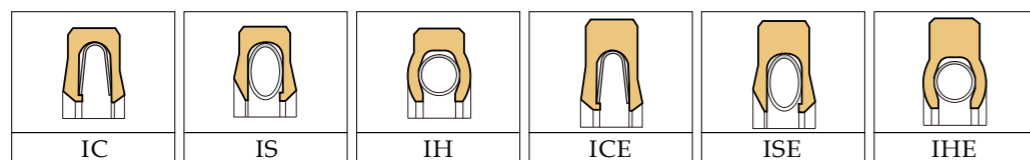
PISTON Seals_Outside Sealing



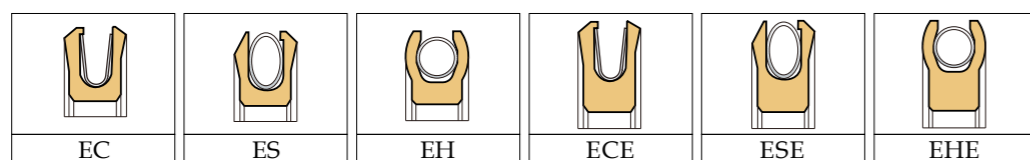
ROTARY Seals



Internal FACE Seals



External FACE Seals



Enerseals 재질구성 Components, Materials and Part Numbering

Jacket and Lip materials

CODE	MATERIAL
P 01	Virgin PTFE
P 02	PTFE + graphite
P 03	PTFE + glass fibre / MoS ₂
P 04	PTFE + bronze
P 05	PTFE + aromatic polymer
U 06	UHMW-PE
P 07	PTFE + carbon graphite
P 08	Modified Virgin PTFE
P 09	PTFE + carbon fibre
P 10	PTFE + polyimide
P 11	PCTFE
P 12	PEEK

Spring Types & Materials

SPRING TYPE	MATERIAL	CODE
Helical Spring	17-7 PH SS	HP
	Elgiloy ¹⁾	HE
Cantilever Spring	301SS	CS
Slanticoil Spring ²⁾	302 SS	SS
	316 SS	SZ
	Hastelloy C-276	SH

NOTE : 1) NACE - Approval

2) Slanticoil spring load 표기 : Low(L),Medium(M),Heavey (H)

(예를 들어) 316SS (SZ)재질의 Medium load (M)인 경우

Spring code끝에 "M"붙인다 (SZM)

3) Teflon Coated Spring인 경우, Spring code끝에 TC를 붙인다.

4) Silicone Filled spring인 경우, Spring code끝에 D를 붙인다.



Ordering Part No. Example : RSB04 00500 P05 SZM

Rod diameter, Φd : 50mm

Part No. : R_04 00500 (From Page 07_ Table 2.)

RSB **04** **00500** **P05** **SZM** **[TC][D][FLC]**

Ordering Part No.

Options : (Teflon coating) (Silicone Filled) (제조사)

Spring type & material code (SZM)

Jacket material Code (P05)

Installation Dimension :

Rod seals : Rod diameter, Φd 50 x 10 (page. 06 - 07)

Piston seals : Bore diameter, ΦD x 10 (page. 08 - 09)

Flanged rotary seals : Shaft diameter, Φd x 10 (page. 10 - 11)

Internal Face seals : Groove outside diameter ΦD x 10 (page. 12 - 13)

External Face seals : Groove inside diameter Φd x 10 (page. 14 - 15)

Cross section code : (04), Seal type에 붙여쓴다.

Enerseal Type (RSB)

