

GAMMA Seal



**Table 60: Materials**

Standard Material*	TSS Material Code	STEFA Material Reference	Standard Metal Shell**
NBR (75 Shore A)	4N04	1452	Carbon steel (zinc plated)
FKM (75 Shore A)	4V04	5466	Carbon steel (zinc plated)

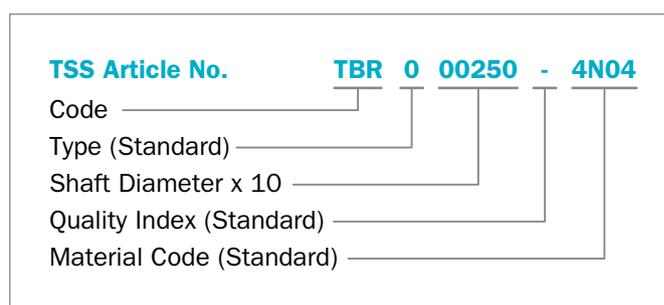
* Special grades and other compounds (HNBR, ACM, VMQ) on request.

** Metal shell can be supplied in different materials or with treatments on request.

ORDERING EXAMPLE

GAMMA Seal Type TBR (STEFA Type)

STEFA Type:	9RB		
Code:	TBR		
Dimensions:	Shaft diameter	25 mm	
	Housing diameter	42 mm	
	Width	4 mm	
Material:	NBR 1452		
Material Code:	4N04		

**Table 61: Standard Installation Dimensions / TSS Part Number**

Dimension									TSS Part No.	TSS		
d ₁	d ₂	b	B ₁	b ₁	B ₂	d _{max}	D ₁	D ₂		Type	NBR 4N04	FKM 4V04
15	32	4	1.0	6.0	3	21	29	34	TBR000150	9RB15	●	●
17	34	4	1.0	6.0	3	23	31	36	TBR000170	9RB17	●	●
20	37	4	1.0	6.0	3	26	34	39	TBR000200	9RB20	●	●
25	42	4	1.0	6.0	3	31	39	44	TBR000250	9RB25	●	●
30	48	4.5	1.0	6.5	3	37	45	50	TBR000300	9RB30	●	●
35	53	4.5	1.0	6.5	3	42	50	55	TBR000350	9RB35	●	●
40	58	4.5	1.0	6.5	3	47	55	60	TBR000400	9RB40	●	●
45	63	4.5	1.0	6.5	3	52	60	65	TBR000450	9RB45	●	●
55	77	5.5	1.0	7.5	3	63	73.5	79	TBR000550	9RB55	●	●
70	92	5.5	1.0	7.5	3	78	88.5	94	TBR000700	9RB70	●	●
80	102	5.5	1.0	7.5	3	88	98.5	104	TBR000800	9RB80	●	●
85	107	5.5	1.0	7.5	3	93	103.5	109	TBR000850	9RB85	●	●
90	112	5.5	1.0	7.5	3	98	108.5	114	TBR000900	9RB90	●	●
95	117	5.5	1.0	7.5	3	103	113.5	119	TBR000950	9RB95	●	●
100	122	5.5	1.0	7.5	3	108	118.5	124	TBR001000	9RB100	●	●