Order guide

A (Major category) MF (Category) G (Series) P5 (1 Material) A65 (2 Hardness) 25 (3 Inner diameter)

◉ Please refer to the series code to select the type and parameters for ordering.

G Series

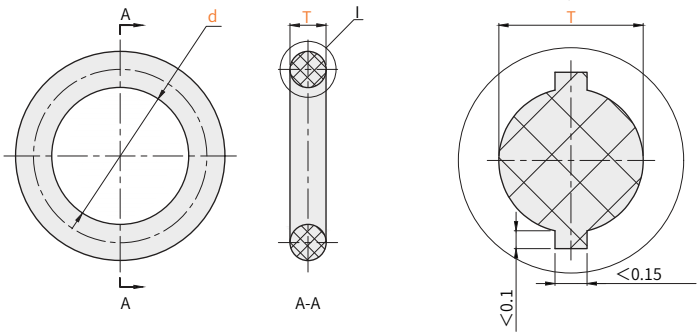
Code	Material ❶	Hardness(Shore) ❷	Color	Operating temperature range	State	Use
AMFG-P5-A65	Nitrile rubber	65HA $^{+10}_{0}$	Black	-20~100 °C	Fixed	Mineral oil resistant
AMFG-P5-A85		85HA $^{+100}_{0}$		-15~100 °C		
AMFG-P6-A45	Silicone rubber	45HA $^{+10}_{0}$	Milky	-40~200°C		For high temperature resistance
AMFG-P6-A65		65HA $^{+10}_{0}$	Reddish brown			
AMFG-P7-A65	Fluororubber		Black	-10~200 °C		

V Series

Code	Material ❶	Hardness(Shore) ❷	Color	Operating temperature range	State	Use
AMFC-P5-A65	Nitrile rubber	65HA $^{+10}_{0}$	Black	-20~100 °C	Vacuum	Mineral oil resistant
AMFC-P7-A65	Fluororubber			-40~200°C		For high temperature resistance

AS Series

Code	Material ❶	Hardness(Shore) ❷	Color	Operating temperature range	Use	Use
AMFA-P5-A65	Nitrile rubber	65HA $^{+10}_{0}$	Black	-30~100 °C	Fixed	Mineral oil resistant
AMFA-P7-A65	Fluororubber			-40~200°C		For high temperature resistance



Perspective standard: first perspective

G Series

Model Code	Model ❸ Specification	T	d Size	d AMFG-P5	d AMFG-P6	d AMFG-P7	Fit size d	Fit size D
AMFG-P5 -A65 AMFG-P5 -A85 AMFG-P6 -A45 AMFG-P6 -A65 AMFG-P7 -A65	25	3.1 ± 0.09	24.4	± 0.24	± 0.37	± 0.29	25 $^{0}_{-0.09}$	30 $^{+0.09}_{0}$
	30		29.4	± 0.28	± 0.43	± 0.34	30	35
	35		34.4	± 0.32	± 0.49	± 0.39	35	40
	40		39.4	± 0.36	± 0.55	± 0.44	40	45
	45		44.4	± 0.40	± 0.61	± 0.49	45	50
	50		49.4	± 0.44	± 0.67	± 0.53	50	55
	55		54.4	± 0.48	± 0.73	± 0.58	55	60
	60		59.4	± 0.52	± 0.79	± 0.63	60	65
	65		64.4	± 0.56	± 0.85	± 0.68	65	70
	70		69.4	± 0.60	± 0.91	± 0.73	70	75
	75		74.4	± 0.64	± 0.97	± 0.77	75	80
	80		79.4	± 0.68	± 1.03	± 0.82	80	85
	105		104.4	± 0.86		± 0.86	105	110
	120		119.4	± 0.97		± 0.97	120	125
	145		144.4	± 1.15		± 1.15	145	150
	170	5.7 ± 0.09	169.3	± 1.32		± 1.32	170	180

V Series

Model Code	Model ❸ Specification	T	d Size	d AMFC-P5-A65	d AMFC-P7-A65
AMFC-P5-A65 AMFC-P7-A65	15	4.0 ± 0.09	14.5	± 0.19	± 0.23
	24		23.5	± 0.23	± 0.28
	34		33.5	± 0.32	± 0.39
	40		39.5	± 0.36	± 0.44
	55		54.5	± 0.48	± 0.58
	70		69.0	± 0.60	± 0.73
	85		84.0	± 0.71	± 0.86
	100		99.0	± 0.82	± 0.99
	120		119.0	± 0.96	± 1.16
	150		148.5	± 1.17	± 1.41
	175		173.0	± 1.35	± 1.62

AS Series

Model Code	Model ❸ Specification	T	d	
AMFA-P5-A65 AMFA-P7-A65	001	1.02 ± 0.06	0.74	
	002	1.27 ± 0.06	1.07	± 0.09
	003	1.52 ± 0.06	1.42	
	004		1.78	
	005		2.57	
	006		2.90	
	007		3.68	
	008		4.47	
	009		5.28	
	010		6.07	
	011		7.65	± 0.11
	012		9.25	
	013		10.82	
	014		12.42	
	015		14.00	
	016		15.60	
	017	1.78 ± 0.06	17.17	
	018		18.77	
	019		20.35	
	020		21.95	
	021		23.52	
	022		25.12	
	023		26.70	± 0.14
	024		28.30	
	025		29.87	
	026		31.47	
	027		33.05	
	028		34.65	
	029		37.82	± 0.24
	030		41.00	

Sealing ring