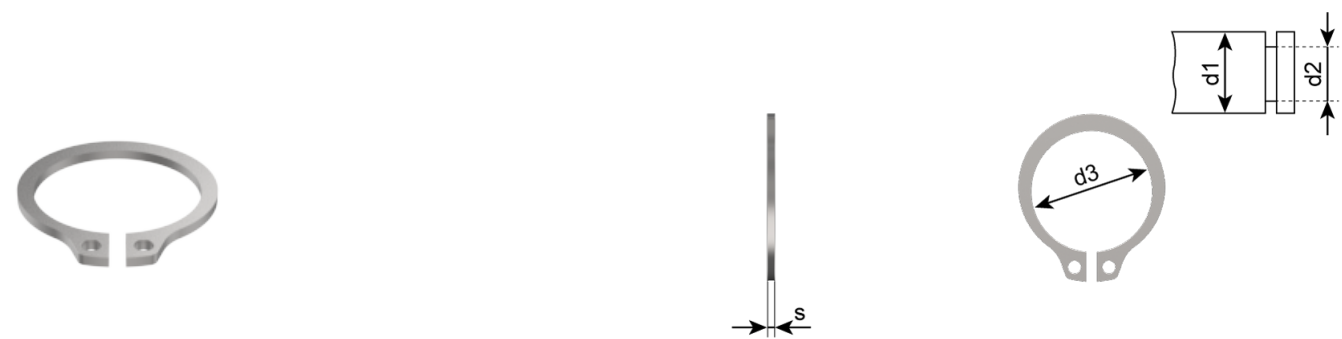


DIN 471 — Retaining Rings for Shafts



Catalogue data sheet · 188 sizes · category Retaining Rings / Retaining Rings for shaft · Source: Bufab public catalogue (bufab.com), compiled by cBallast 2026-09-15. Dimensions in mm unless stated. Confirm the controlling standard revision before procurement.



Article no.	Designation (Bufab)	Material / class	Size	Surface finish	Thread	Length	A/F	Head / outer Ø
471003	DIN 471 Retaining Rings for Shafts, Steel, 3 x 0.4 mm,	Steel	3 x 0.4 mm	Plain (no plating)				
471004	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 4 x 0.4 mm,	Steel	4 x 0.4 mm	Plain (no plating)				
471005	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 5 x 0.6 mm,	Steel	5 x 0.6 mm	Plain (no plating)				
471006	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 6 x 0.7 mm,	Steel	6 x 0.7 mm	Plain (no plating)				
4710061	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 6 x 0.7 mm,	Steel	6 x 0.7 mm	Zinc Bright Passivation Fe/Zn P1				
471007	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 7 x 0.8 mm,	Steel	7 x 0.8 mm	Plain (no plating)				
471008	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 8 x 0.8 mm,	Steel	8 x 0.8 mm	Plain (no plating)				
4710081	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 8 x 0.8 mm,	Steel	8 x 0.8 mm	Zinc Bright Passivation Fe/Zn P1				
471009	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 9 x 1.0 mm,	Steel	9 x 1.0 mm	Plain (no plating)				
471010	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 10 x 1.0 mm,	Steel	10 x 1.0 mm	Plain (no plating)				
4710101	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 10 x 1.0 mm,	Steel	10 x 1.0 mm	Zinc Bright Passivation Fe/Zn P1				
471011	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 11 x 1.0 mm,	Steel	11 x 1.0 mm	Plain (no plating)				
471012	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 12 x 1.0 mm,	Steel	12 x 1.0 mm	Plain (no plating)				
4710121	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 12 x 1.0 mm,	Steel	12 x 1.0 mm	Zinc Bright Passivation Fe/Zn P1				
471012GEO	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Spring steel, 12 mm,	Spring steel	12 mm	GEOMET				
471013	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 13 x 1.0 mm,	Steel	13 x 1.0 mm	Plain (no plating)				
471014	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 14 x 1.0 mm,	Steel	14 x 1.0 mm	Plain (no plating)				
4710141	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 14 x 1.0 mm,	Steel	14 x 1.0 mm	Zinc Bright Passivation Fe/Zn P1				
471014GEO500B	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Spring steel, 14 mm,	Spring steel	14 mm	GEOMET 500B				
471015	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 15 x 1.0 mm,	Steel	15 x 1.0 mm	Plain (no plating)				
4710151	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 15 x 1.0 mm,	Steel	15 x 1.0 mm	Zinc Bright Passivation Fe/Zn P1				
471016	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 16 x 1.0 mm,	Steel	16 x 1.0 mm	Plain (no plating)				
4710161	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 16 x 1.0 mm,	Steel	16 x 1.0 mm	Zinc Bright Passivation Fe/Zn P1				
471017	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 17 x 1.0 mm,	Steel	17 x 1.0 mm	Plain (no plating)				
4710171	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Steel, 17 x 1.0 mm,	Steel	17 x 1.0 mm	Zinc Bright Passivation Fe/Zn P1				
471017GEO500B	Plain Zinc Plating DIN 471 Retaining Rings for Shafts, Spring steel, 17 mm,							

Zinc Fl

Spring steel

17 mm

GEOMET 500B

Article no.	Designation (Bufab)	Material / class	Size	Surface finish	Thread	Length	A/F	Head / outer Ø
471018	DIN 471 Retaining Rings for Shafts, Steel, 18 x 1.2 mm, Plain	Steel	18 x 1.2 mm	Plain (no plating)				
4710181	DIN 471 Retaining Rings for Shafts, Steel, 18 x 1.2 mm, Zinc Pla	Steel	18 x 1.2 mm	Zinc Bright Passivation Fe/Zn P1				
471018GEO	DIN 471 Retaining Rings for Shafts, Spring steel, 18 mm, Zinc Pl	Spring steel	18 mm	GEOMET				
471019	DIN 471 Retaining Rings for Shafts, Steel, 19 x 1.2 mm, Plain	Steel	19 x 1.2 mm	Plain (no plating)				
471020	DIN 471 Retaining Rings for Shafts, Steel, 20 x 1.2 mm, Plain	Steel	20 x 1.2 mm	Plain (no plating)				
4710201	DIN 471 Retaining Rings for Shafts, Steel, 20 x 1.2 mm, Zinc Pla	Steel	20 x 1.2 mm	Zinc Bright Passivation Fe/Zn P1				
471020GEO	DIN 471 Retaining Rings for Shafts, Spring steel, 20 mm, Zinc Pl	Spring steel	20 mm	GEOMET				
471021	DIN 471 Retaining Rings for Shafts, Steel, 21 x 1.2 mm, Plain	Steel	21 x 1.2 mm	Plain (no plating)				
471022	DIN 471 Retaining Rings for Shafts, Steel, 22 x 1.2 mm, Plain	Steel	22 x 1.2 mm	Plain (no plating)				
4710221	DIN 471 Retaining Rings for Shafts, Steel, 22 x 1.2 mm, Zinc Pla	Steel	22 x 1.2 mm	Zinc Bright Passivation Fe/Zn P1				
471024	DIN 471 Retaining Rings for Shafts, Steel, 24 x 1.2 mm, Plain	Steel	24 x 1.2 mm	Plain (no plating)				
4710241	DIN 471 Retaining Rings for Shafts, Steel, 24 x 1.2 mm, Zinc Pla	Steel	24 x 1.2 mm	Zinc Bright Passivation Fe/Zn P1				
471025	DIN 471 Retaining Rings for Shafts, Steel, 25 x 1.2 mm, Plain	Steel	25 x 1.2 mm	Plain (no plating)				
4710251	DIN 471 Retaining Rings for Shafts, Steel, 25 x 1.2 mm, Zinc Pla	Steel	25 x 1.2 mm	Zinc Bright Passivation Fe/Zn P1				
471025GEO	DIN 471 Retaining Rings for Shafts, Spring steel, 25 mm, Zinc Pl	Spring steel	25 mm	GEOMET				
471026	DIN 471 Retaining Rings for Shafts, Steel, 26 x 1.2 mm, Plain	Steel	26 x 1.2 mm	Plain (no plating)				
471028	DIN 471 Retaining Rings for Shafts, Steel, 28 x 1.5 mm, Plain	Steel	28 x 1.5 mm	Plain (no plating)				
471028GEO	DIN 471 Retaining Rings for Shafts, Spring steel, 28 mm, Zinc Pl	Spring steel	28 mm	GEOMET				
471029	DIN 471 Retaining Rings for Shafts, Steel, 29 x 1.5 mm, Plain	Steel	29 x 1.5 mm	Plain (no plating)				
471030	DIN 471 Retaining Rings for Shafts, Steel, 30 x 1.5 mm, Plain	Steel	30 x 1.5 mm	Plain (no plating)				
4710301	DIN 471 Retaining Rings for Shafts, Steel, 30 x 1.5 mm, Zinc Pla	Steel	30 x 1.5 mm	Zinc Bright Passivation Fe/Zn P1				
471032	DIN 471 Retaining Rings for Shafts, Steel, 32 x 1.5 mm, Plain	Steel	32 x 1.5 mm	Plain (no plating)				
471034	DIN 471 Retaining Rings for Shafts, Steel, 34 x 1.5 mm, Plain	Steel	34 x 1.5 mm	Plain (no plating)				
471035	DIN 471 Retaining Rings for Shafts, Steel, 35 x 1.5 mm, Plain	Steel	35 x 1.5 mm	Plain (no plating)				
4710351	DIN 471 Retaining Rings for Shafts, Steel, 35 x 1.5 mm, Zinc Pla	Steel	35 x 1.5 mm	Zinc Bright Passivation Fe/Zn P1				
471036	DIN 471 Retaining Rings for Shafts, Steel, 36 x 1.75 mm, Plain	Steel	36 x 1.75 mm	Plain (no plating)				
471038	DIN 471 Retaining Rings for Shafts, Steel, 38 x 1.75 mm, Plain	Steel	38 x 1.75 mm	Plain (no plating)				
471040	DIN 471 Retaining Rings for Shafts, Steel, 40 x 1.75 mm, Plain	Steel	40 x 1.75 mm	Plain (no plating)				
4710401	DIN 471 Retaining Rings for Shafts, Steel, 40 x 1.75 mm, Zinc Pla	Steel	40 x 1.75 mm	Zinc Bright Passivation Fe/Zn P1				
47104025GEO	DIN 471 Retaining Rings for Shafts, Spring steel, 40 x 2.5 mm, Zinc Pl	Spring steel	40 x 2.5 mm	GEOMET				
471040GEO	DIN 471 Retaining Rings for Shafts, Spring steel, 40 mm, Zinc Pl	Spring steel	40 mm	GEOMET				
471042	DIN 471 Retaining Rings for Shafts, Steel, 42 x 1.75 mm, Plain	Steel	42 x 1.75 mm	Plain (no plating)				
471045	DIN 471 Retaining Rings for Shafts, Steel, 45 x 1.75 mm, Plain	Steel	45 x 1.75 mm	Plain (no plating)				
471048	DIN 471 Retaining Rings for Shafts, Steel, 48 x 1.75 mm, Plain	Steel	48 x 1.75 mm	Plain (no plating)				
471050	DIN 471 Retaining Rings for Shafts, Steel, 50 x 2.0 mm, Plain	Steel	50 x 2.0 mm	Plain (no plating)				
4710501	DIN 471 Retaining Rings for Shafts, Steel, 50 x 2.0 mm, Zinc Pla	Steel	50 x 2.0 mm	Zinc Bright Passivation Fe/Zn P1				
471052	DIN 471 Retaining Rings for Shafts, Steel, 52 x 2.0 mm, Plain	Steel	52 x 2.0 mm	Plain (no plating)				
471055	DIN 471 Retaining Rings for Shafts, Steel, 55 x 2.0 mm, Plain	Steel	55 x 2.0 mm	Plain (no plating)				
471056	DIN 471 Retaining Rings for Shafts, Steel, 56 x 2.0 mm, Plain	Steel	56 x 2.0 mm	Plain (no plating)				
471058	DIN 471 Retaining Rings for Shafts, Steel, 58 x 2.0 mm, Plain	Steel	58 x 2.0 mm	Plain (no plating)				
471060	DIN 471 Retaining Rings for Shafts, Steel, 60 x 2.0 mm, Plain	Steel	60 x 2.0 mm	Plain (no plating)				
4710601	DIN 471 Retaining Rings for Shafts, Steel, 60 x 2.0 mm, Zinc Pla	Steel	60 x 2.0 mm	Zinc Bright Passivation Fe/Zn P1				
471062	DIN 471 Retaining Rings for Shafts, Steel, 62 x 2.0 mm, Plain	Steel	62 x 2.0 mm	Plain (no plating)				
471063	DIN 471 Retaining Rings for Shafts, Steel, 63 x 2.0 mm, Plain	Steel	63 x 2.0 mm	Plain (no plating)				
471065	DIN 471 Retaining Rings for Shafts, Steel, 65 x 2.5 mm, Plain	Steel	65 x 2.5 mm	Plain (no plating)				
471068	DIN 471 Retaining Rings for Shafts, Steel, 68 x 2.5 mm, Plain							

Plain

Steel

68 x 2.5 mm

Plain (no plating)

Article no.	Designation (Bufab)	Material / class	Size	Surface finish	Thread	Length	A/F	Head / outer Ø
471070	DIN 471 Retaining Rings for Shafts, Steel, 70 x 2.5 mm, Plain	Steel	70 x 2.5 mm	Plain (no plating)				
471072	DIN 471 Retaining Rings for Shafts, Steel, 72 x 2.5 mm, Plain	Steel	72 x 2.5 mm	Plain (no plating)				
471075	DIN 471 Retaining Rings for Shafts, Steel, 75 x 2.5 mm, Plain	Steel	75 x 2.5 mm	Plain (no plating)				
471078	DIN 471 Retaining Rings for Shafts, Steel, 78 x 2.5 mm, Plain	Steel	78 x 2.5 mm	Plain (no plating)				
471080	DIN 471 Retaining Rings for Shafts, Spring steel, 80 mm, Plain	Spring steel	80 mm	Plain (no plating)				
471080GEO	DIN 471 Retaining Rings for Shafts, Spring steel, 80 mm, Zinc F	Spring steel	80 mm	GEOMET				
471082	DIN 471 Retaining Rings for Shafts, Steel, 82 x 2.5 mm, Plain	Steel	82 x 2.5 mm	Plain (no plating)				
471085	DIN 471 Retaining Rings for Shafts, Steel, 85 x 3.0 mm, Plain	Steel	85 x 3.0 mm	Plain (no plating)				
471088	DIN 471 Retaining Rings for Shafts, Steel, 88 x 3.0 mm, Plain	Steel	88 x 3.0 mm	Plain (no plating)				
471090	DIN 471 Retaining Rings for Shafts, Steel, 90 x 3.0 mm, Plain	Steel	90 x 3.0 mm	Plain (no plating)				
471095	DIN 471 Retaining Rings for Shafts, Steel, 95 x 3.0 mm, Plain	Steel	95 x 3.0 mm	Plain (no plating)				
471100	DIN 471 Retaining Rings for Shafts, Steel, 100 x 3.0 mm, Plain	Steel	100 x 3.0 mm	Plain (no plating)				
471100GEO	DIN 471 Retaining Rings for Shafts, Spring steel, 100 mm, Zinc F	Spring steel	100 mm	GEOMET				
471105	DIN 471 Retaining Rings for Shafts, Steel, 105 x 4.0 mm, Plain	Steel	105 x 4.0 mm	Plain (no plating)				
471110	DIN 471 Retaining Rings for Shafts, Steel, 110 x 4.0 mm, Plain	Steel	110 x 4.0 mm	Plain (no plating)				
471115	DIN 471 Retaining Rings for Shafts, Steel, 115 x 4.0 mm, Plain	Steel	115 x 4.0 mm	Plain (no plating)				
471120	DIN 471 Retaining Rings for Shafts, Steel, 120 x 4.0 mm, Plain	Steel	120 x 4.0 mm	Plain (no plating)				
471125	DIN 471 Retaining Rings for Shafts, Steel, 125 x 4.0 mm, Plain	Steel	125 x 4.0 mm	Plain (no plating)				
471130	DIN 471 Retaining Rings for Shafts, Steel, 130 x 4.0 mm, Plain	Steel	130 x 4.0 mm	Plain (no plating)				
471130GEO	DIN 471 Retaining Rings for Shafts, Spring steel, 130 mm, Zinc F	Spring steel	130 mm	GEOMET				
471135	DIN 471 Retaining Rings for Shafts, Steel, 135 x 4.0 mm, Plain	Steel	135 x 4.0 mm	Plain (no plating)				
471140	DIN 471 Retaining Rings for Shafts, Steel, 140 x 4.0 mm, Plain	Steel	140 x 4.0 mm	Plain (no plating)				
471145	DIN 471 Retaining Rings for Shafts, Steel, 145 x 4.0 mm, Plain	Steel	145 x 4.0 mm	Plain (no plating)				
471150	DIN 471 Retaining Rings for Shafts, Steel, 150 x 4.0 mm, Plain	Steel	150 x 4.0 mm	Plain (no plating)				
471155	DIN 471 Retaining Rings for Shafts, Steel, 155 x 4.0 mm, Plain	Steel	155 x 4.0 mm	Plain (no plating)				
471160	DIN 471 Retaining Rings for Shafts, Steel, 160 x 4.0 mm, Plain	Steel	160 x 4.0 mm	Phosphating				
471165	DIN 471 Retaining Rings for Shafts, Steel, 165 x 4.0 mm, Zinc Ph	Steel	165 x 4.0 mm	Plain (no plating)				
471170	DIN 471 Retaining Rings for Shafts, Steel, 170 x 4.0 mm, Plain	Steel	170 x 4.0 mm	Plain (no plating)				
471175	DIN 471 Retaining Rings for Shafts, Steel, 175 x 4.0 mm, Plain	Steel	175 x 4.0 mm	Plain (no plating)				
471180	DIN 471 Retaining Rings for Shafts, Steel, 180 x 4.0 mm, Plain	Steel	180 x 4.0 mm	Plain (no plating)				
4711801	DIN 471 Retaining Rings for Shafts, Steel, 180 x 4.0 mm, Zinc Pl	Steel	180 x 4.0 mm	Zinc Bright Passivation Fe/Zn P1				
471185	DIN 471 Retaining Rings for Shafts, Steel, 185 x 4.0 mm, Zinc Ph	Steel	185 x 4.0 mm	Phosphating				
471190	DIN 471 Retaining Rings for Shafts, Steel, 190 x 4.0 mm, Plain	Steel	190 x 4.0 mm	Plain (no plating)				
471195	DIN 471 Retaining Rings for Shafts, Steel, 195 x 4.0 mm, Plain	Steel	195 x 4.0 mm	Plain (no plating)				
471200	DIN 471 Retaining Rings for Shafts, Steel, 200 x 4.0 mm, Plain	Steel	200 x 4.0 mm	Plain (no plating)				
471210	DIN 471 Retaining Rings for Shafts, Steel, 210 x 5.0 mm, Plain	Steel	210 x 5.0 mm	Plain (no plating)				
471220	DIN 471 Retaining Rings for Shafts, Steel, 220 x 5.0 mm, Plain	Steel	220 x 5.0 mm	Plain (no plating)				
471230	DIN 471 Retaining Rings for Shafts, Steel, 230 x 5.0 mm, Plain	Steel	230 x 5.0 mm	Plain (no plating)				
471240	DIN 471 Retaining Rings for Shafts, Steel, 240 x 5.0 mm, Plain	Steel	240 x 5.0 mm	Plain (no plating)				
471250	DIN 471 Retaining Rings for Shafts, Steel, 250 x 5.0 mm, Plain	Steel	250 x 5.0 mm	Phosphating				
471260	DIN 471 Retaining Rings for Shafts, Steel, 260 x 5.0 mm, Zinc Ph	Steel	260 x 5.0 mm	Phosphating				
471280	DIN 471 Retaining Rings for Shafts, Steel, 280 x 5.0 mm, Zinc Ph	Steel	280 x 5.0 mm	Plain (no plating)				
471290	DIN 471 Retaining Rings for Shafts, Steel, 290 x 5.0 mm, Plain	Steel	290 x 5.0 mm	Plain (no plating)				
471300	DIN 471 Retaining Rings for Shafts, Steel, 300 x 5.0 mm, Plain	Steel	300 x 5.0 mm	Plain (no plating)				
471A2003	DIN 471 Retaining Rings for Shafts, Stainless EN 1.4122(or equiv	Stainless EN 1.4122(or equiv	3 x 0.4 mm	Plain (no plating)				
471A2004	DIN 471 Retaining Rings for Shafts, Stainless EN							

1.4122(or equiv

Stainless EN 1.4122(or equiv) 4 x 0.4 mm

Plain (no plating)

[illegible]

1.4122(or equiv

Article no.	Designation (Bufab)	Material / class	Size	Surface finish	Thread	Length	A/F	Head / outer Ø
471A2120	DIN 471 Retaining Rings for Shafts, Stainless EN 1.4122(or equiv)	Stainless EN 1.4122(or equiv)	120 x 4.0 mm	Plain (no plating)				
471A2125	DIN 471 Retaining Rings for Shafts, Stainless EN 1.4122(or equiv)	Stainless EN 1.4122(or equiv)	125 x 4.0 mm	Plain (no plating)				
471A2130	DIN 471 Retaining Rings for Shafts, Stainless EN 1.4122(or equiv)	Stainless EN 1.4122(or equiv)	130 x 4.0 mm	Plain (no plating)				
471A2135	DIN 471 Retaining Rings for Shafts, Stainless AISI 301/EN 1.4310	Stainless AISI 301/EN 1.4310	135 x 4.0 mm	Plain (no plating)				
471A2140	DIN 471 Retaining Rings for Shafts, Stainless EN 1.4122(or equiv)	Stainless EN 1.4122(or equiv)	140 x 4.0 mm	Plain (no plating)				
471A2240	DIN 471 Retaining Rings for Shafts, Stainless EN 1.4122(or equiv)	Stainless EN 1.4122(or equiv)	240 x 5.0 mm	Plain (no plating)				
471A4008	DIN 471 Retaining Rings for Shafts, Stainless EN 1.4532, 8 x 0.8	Stainless EN 1.4532	8 x 0.8 mm	Plain (no plating)				
471A4009	DIN 471 Retaining Rings for Shafts, Stainless A4, 9 x 1.0	Stainless A4	9 x 1.0 mm	Plain (no plating)				
471A4013	DIN 471 Retaining Rings for Shafts, Stainless A4, 13 x 1.0	Stainless A4	13 x 1.0 mm	Plain (no plating)				
471A4014	DIN 471 Retaining Rings for Shafts, Stainless A4, 14 x 1.0	Stainless A4	14 x 1.0 mm	Plain (no plating)				
471A4016	DIN 471 Retaining Rings for Shafts, Stainless A4, 16 mm	Stainless A4	16 mm	Plain (no plating)				
471A4018	DIN 471 Retaining Rings for Shafts, Stainless A4, 18 x 1.2	Stainless A4	18 x 1.2 mm	Plain (no plating)				
471A4020	DIN 471 Retaining Rings for Shafts, Stainless EN 1.4122(or equiv)	Stainless EN 1.4122(or equiv)	20 x 1.2 mm	Plain (no plating)				
471A4021	DIN 471 Retaining Rings for Shafts, Stainless A4, 21 x 1.2	Stainless A4	21 x 1.2 mm	Plain (no plating)				
471A4022	DIN 471 Retaining Rings for Shafts, Stainless A4, 22 x 1.2	Stainless A4	22 x 1.2 mm	Plain (no plating)				
471A4024	DIN 471 Retaining Rings for Shafts, Stainless A4, 24 x 1.2	Stainless A4	24 x 1.2 mm	Plain (no plating)				
471A4025	DIN 471 Retaining Rings for Shafts, Stainless A4, 25 x 1.2	Stainless A4	25 x 1.2 mm	Plain (no plating)				
471A4026	DIN 471 Retaining Rings for Shafts, Stainless A4, 26 x 1.2	Stainless A4	26 x 1.2 mm	Plain (no plating)				
471A4030	DIN 471 Retaining Rings for Shafts, Stainless A4, 30 x 1.5	Stainless A4	30 x 1.5 mm	Plain (no plating)				
471A4032	DIN 471 Retaining Rings for Shafts, Stainless EN 1.4122(or equiv)	Stainless EN 1.4122(or equiv)	32 x 1.5 mm	Plain (no plating)				
471A4040	DIN 471 Retaining Rings for Shafts, Stainless EN 1.4122(or equiv)	Stainless EN 1.4122(or equiv)	40 x 1.75 mm	Plain (no plating)				
471A4045	DIN 471 Retaining Rings for Shafts, Stainless EN 1.4122(or equiv)	Stainless EN 1.4122(or equiv)	45 x 1.75 mm	Plain (no plating)				
471A4050	DIN 471 Retaining Rings for Shafts, Stainless EN 1.4122(or equiv)	Stainless EN 1.4122(or equiv)	50 x 2.0 mm	Plain (no plating)				
471A4155	DIN 471 Retaining Rings for Shafts, Stainless A4, 155 x 4.0 mm	Stainless A4	155 x 4.0 mm	Plain (no plating)				

