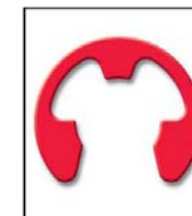
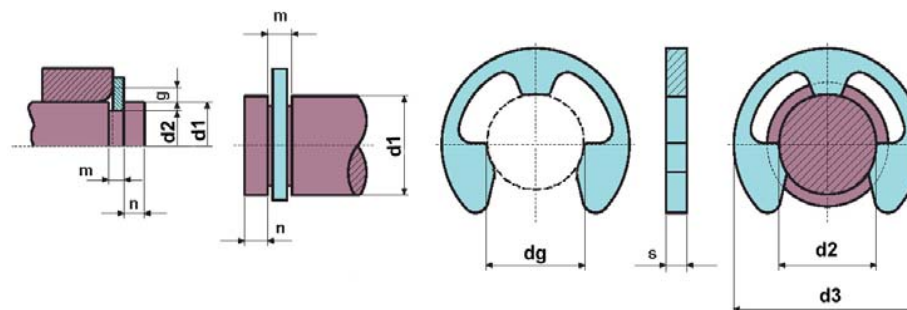




**ANELLI ELASTICI
RETAINING RINGS
SICHERUNGSSCHEIBEN
ANNEAUX ELASTIQUES**



2133-5133

Dimensioni in Inch - Dimensions in Inch - Abmessungen in Inch - Dimensions en Inc

Ring- N°	d2	d3 ref.	S	dg	d1	m	n min.	FN Lbr.	FS Lbr.	g	FRg Lbr.	Nabl min ⁻¹	1 Lbr.	2	3 BENERI	4.1	4.2	3 BENERI
6	,052 +0,002 -0,000	,156	,010 +0,001 -0,001	,051 +0,001 -0,003	,062	,012 +0,002 -0,000	,010	7	20	,020	20	40000	0,029					
X-6*	,052 +0,002 -0,000	,140	,010 +0,001 -0,001	,051 +0,001 -0,003	,062	,012 +0,002 -0,000	,010	7	20	,020	20	40000	0,021					
Y-6*	,052 +0,002 -0,000	,187	,020 +0,002 -0,002	,051 +0,001 -0,003	,062	,023 +0,002 -0,000	,010	7	41	,025	40	40000	0,086					
X-9	,074 +0,002 -0,000	,230	,015 +0,002 -0,002	,069 +0,002 -0,003	,094	,020 +0,002 -0,000	,020	20	46	,040	45	36000	0,092					
9	,074 +0,002 -0,000	,187	,015 +0,002 -0,002	,073 +0,001 -0,003	,094	,020 +0,002 -0,000	,020	20	46	,030	45	36000	0,051					
X-11	,079 +0,002 -0,000	,375	,015 +0,002 -0,002	,076 +0,001 -0,003	,110	,020 +0,002 -0,000	,030	40	61	,060	60	35000	0,295					
X-12*	,095 +0,002 -0,000	,214	,025 +0,002 -0,002	,094 +0,001 -0,003	,125	,029 +0,002 -0,000	,030	45	110	,030	108	35000						
12	,095 +0,002 -0,000	,230	,015 +0,002 -0,002	,094 +0,001 -0,003	,125	,020 +0,002 -0,000	,030	45	66	,030	65	35000	0,070					
X-14	,102 +0,002 -0,000	,203	,015 +0,002 -0,002	,100 +0,001 -0,003	,140	,020 +0,002 -0,000	,038	60	76	,022	75	32000	0,055					
Y-14*	,110 +0,002 -0,000	,250	,015 +0,002 -0,002	,108 +0,001 -0,003	,140	,020 +0,002 -0,000	,030	45	76	,030	75	32000	0,099					
14	,105 +0,002 -0,000	,270	,025 +0,002 -0,002	,102 +0,001 -0,003	,140	,029 +0,003 -0,000	,034	60	173	,045	170	32000	0,194					
X-15*	,118 +0,002 -0,000	,375	,042 +0,002 -0,002	,116 +0,001 -0,003	,156	,046 +0,003 -0,000	,038	70	300	,060	250	31000						
15	,116 +0,002 -0,000	,282	,025 +0,002 -0,002	,114 +0,001 -0,003	,156	,029 +0,003 -0,000	,040	75	178	,045	175	31000	0,198					
X-17	,127 +0,002 -0,000	,312	,025 +0,002 -0,002	,125 +0,001 -0,003	,172	,029 +0,003 -0,000	,044	90	183	,045	180	30000	0,264					

*Non standard (prodotti su richiesta) - Non standard (product available on request) - Nichtstandard (Erzeugnisse auf Anfrage) - Non de série (produits en option)

1 Dimensioni sede
Housing
dimensions
Nutmaße
Dimension de la gorge

2 Dimensioni anello
Ring dimensions
Ringmaße
Dimension de l'anneau

3 Dati Complementari
Supplementary data
Ergänzende
Daten/Données
complémentaires

4 Confezione
Packaging
Verpackung
Emballage
en boîte

1 Lbr. per 1.000 pezzi
Lbr. per 1.000 pieces
Lbr. je 1.000 Stk.
Poids en Lbr. de 1.000
pièces

2 N. pezzi per
confezione
Quantity
per package
Stückzahl pro
Verpackung
Quantité
par boîte

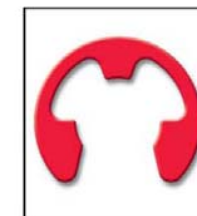
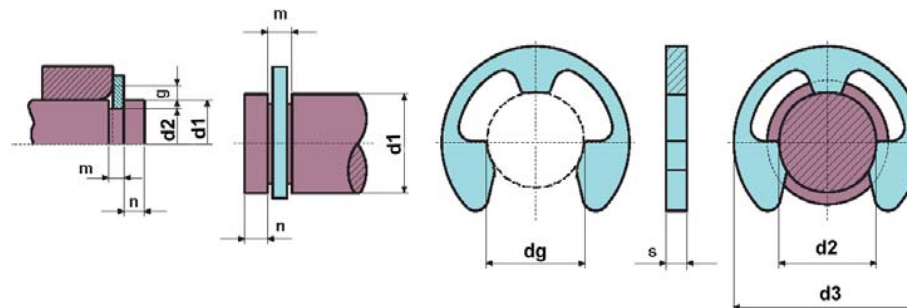
3 Quantità minima da ordinare
(o multipla)
Minimum quantity to order
[or multiple]
Mindestbestellmenge
(oder Vielfache)
Quantité minimum à
commander (ou multiples)

4.1 N. anelli infilati su stecca
Number of rings threaded
onto rods/Anzahl
Scheiben/Ringe auf
Steckleiste
Nombre d'anneaux enfilés
sur tiges

4.2 N. anelli infilati su stecca per
confezione
Number of rings threaded
per package
Anzahl Scheiben/Ringe auf
Steckleiste
pro verpackung
Nombre d'anneaux enfilés sur tiges
par boîte



**ANELLI ELASTICI
RETAINING RINGS
SICHERUNGSSCHEIBEN
ANNEAUX ELASTIQUES**



2133-5133

Dimensioni in Inch - Dimensions in Inch - Abmessungen in Inch - Dimensions en Inc

Ring- N°	d2	d3 ref.	S	dg	d1	m	n min.	FN Lbr.	FS Lbr.	g	FRg Lbr.	Nabl min ⁻¹	1 Lbs.	2	3 BENERI	4.1	4.2	3 BENERI
X-18	,125 ^{+0,002} _{-0,000}	,375	,025 ^{+0,002} _{-0,002}	,122 ^{+0,001} _{-0,003}	,188	,029 ^{+0,003} _{-0,000}	,062	135	203	,045	200	30000	0,394					
Y-18*	,147 ^{+0,002} _{-0,000}	,470	,025 ^{+0,002} _{-0,002}	,145 ^{+0,001} _{-0,003}	,188	,029 ^{+0,003} _{-0,000}	,040	90	193	,045	190	25000						
Z-18*	,125 ^{+0,002} _{-0,000}	,550	,025 ^{+0,002} _{-0,002}	,122 ^{+0,001} _{-0,003}	,188	,029 ^{+0,003} _{-0,000}	,062	135	203	,045	200	18000						
18	,147 ^{+0,002} _{-0,000}	,335	,025 ^{+0,002} _{-0,002}	,145 ^{+0,001} _{-0,003}	,188	,029 ^{+0,003} _{-0,000}	,040	90	193	,045	190	30000	0,268					
X-21	,188 ^{+0,002} _{-0,000}	,437	,025 ^{+0,002} _{-0,002}	,185 ^{+0,001} _{-0,003}	,219	,029 ^{+0,003} _{-0,000}	,030	75	228	,045	225	26000	0,440					
25	,210 ^{+0,003} _{-0,000}	,527	,025 ^{+0,002} _{-0,002}	,207 ^{+0,001} _{-0,003}	,250	,029 ^{+0,003} _{-0,000}	,040	115	259	,045	255	25000	0,682					
X-31	,250 ^{+0,003} _{-0,000}	,500	,025 ^{+0,002} _{-0,002}	,243 ^{+0,002} _{-0,004}	,312	,029 ^{+0,003} _{-0,000}	,062	225	330	,045	325	22000	0,528					
Y-31*	,250 ^{+0,003} _{-0,000}	,670	,025 ^{+0,002} _{-0,002}	,243 ^{+0,002} _{-0,004}	,312	,029 ^{+0,003} _{-0,000}	,062	220	325	,045	320	15000						
X-37*	,306 ^{+0,003} _{-0,000}	,567	,035 ^{+0,002} _{-0,002}	,303 ^{+0,002} _{-0,004}	,375	,039 ^{+0,003} _{-0,000}	,068	300	680	,045	680	20000						
37	,303 ^{+0,003} _{-0,000}	,660	,035 ^{+0,002} _{-0,002}	,300 ^{+0,002} _{-0,004}	,375	,039 ^{+0,003} _{-0,000}	,072	315	700	,050	690	20000	1,430					
43	,343 ^{+0,003} _{-0,000}	,687	,035 ^{+0,002} _{-0,002}	,337 ^{+0,002} _{-0,004}	,438	,039 ^{+0,003} _{-0,000}	,094	480	842	,050	830	16500	1,386					
X-43	,380 ^{+0,003} _{-0,000}	,600	,035 ^{+0,002} _{-0,002}	,375 ^{+0,002} _{-0,004}	,438	,039 ^{+0,003} _{-0,000}	,058	280	812	,035	800	16500	0,924					
50	,396 ^{+0,003} _{-0,000}	,800	,042 ^{+0,002} _{-0,002}	,392 ^{+0,002} _{-0,004}	,500	,046 ^{+0,003} _{-0,000}	,104	600	1127	,060	1110	14000	2,398					
62	,485 ^{+0,003} _{-0,000}	,940	,042 ^{+0,002} _{-0,002}	,480 ^{+0,003} _{-0,005}	,625	,046 ^{+0,003} _{-0,000}	,140	1050	1441	,060	1420	12000	3,080					

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Dimensioni sede
Housing
dimensions
Nutmaße
Dimension de la gorge

Dimensioni anello
Ring dimensions
Ringmaße
Dimension de l'anneau

Dati Complementari
Supplementary data
Ergänzende
Daten/Données
complémentaires

Confezione
Packaging
Verpackung
Emballage
en boîte

1 Lbr. per 1.000 pezzi
Lbr. per 1.000 pieces
Lbr. je 1.000 Stk.
Poids en Lbr. de 1.000
pièces

2 N. pezzi per
confezione
Quantity
per package
Stückzahl pro
Verpackung
Quantité
par boîte

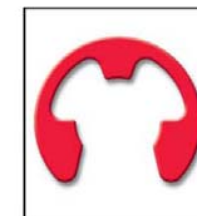
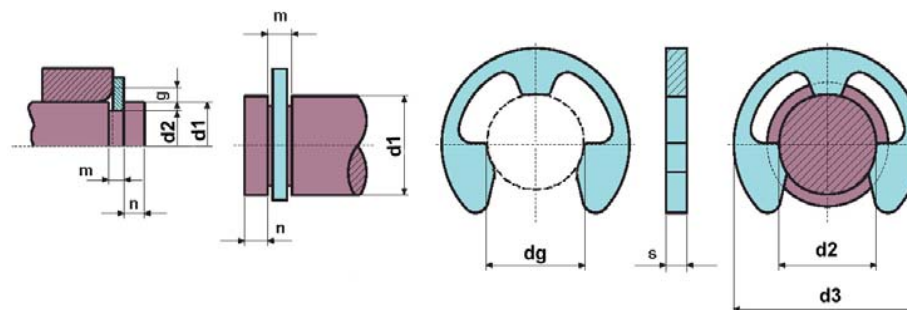
3 Quantità minima da ordinare
(o multipla)
Minimum quantity to order
[or multiple]
Mindestbestellmenge
(oder Vielfache)
Quantité minimum à
commander (ou multiples)

4.1 N. anelli infilati su stecca
Number of rings threaded
onto rods/Anzahl
Scheiben/Ringe auf
Steckleiste
Nombre d'anneaux enfilés
sur tiges

4.2 N. anelli infilati su stecca per
confezione
Number of rings threaded onto rods
per package
Anzahl Scheiben/Ringe auf
Steckleiste
pro verpackung
Nombre d'anneaux enfilés sur tiges
par boîte



**ANELLI ELASTICI
RETAINING RINGS
SICHERUNGSSCHEIBEN
ANNEAUX ELASTIQUES**



2133-5133

Dimensioni in Inch - Dimensions in Inch - Abmessungen in Inch - Dimensions en Inc

Ring- N°	d2	d3 ref.	S	dg	d1	m	n min.	FN Lbr.	FS Lbr.	g	FRg Lbr.	Nabl min ⁻¹	1 Lbs.	2	3 BENERI	4.1	4.2	3 BENERI
X-74	,625 ^{+0,003} / _{-0,000}	1,000	,050 ^{+0,002} / _{-0,002}	,616 ^{+0,003} / _{-0,005}	,750	,056 ^{+0,003} / _{-0,000}	,124	1100	1979	,042	1900	11000	3,432					
75	,580 ^{+0,003} / _{-0,000}	1,120	,050 ^{+0,002} / _{-0,002}	,574 ^{+0,003} / _{-0,005}	,750	,056 ^{+0,003} / _{-0,000}	,170	1500	2030	,065	2000	10500	5,500					
87	,675 ^{+0,003} / _{-0,000}	1,300	,050 ^{+0,002} / _{-0,002}	,668 ^{+0,003} / _{-0,005}	,875	,056 ^{+0,003} / _{-0,000}	,200	2050	2385	,065	2350	9000	7,216					
X-98	,835 ^{+0,003} / _{-0,000}	1,500	,050 ^{+0,002} / _{-0,002}	,822 ^{+0,003} / _{-0,005}	,984	,056 ^{+0,003} / _{-0,000}	,148	1750	2639	,065	2700	6500	9,064					
X-98	,835 ^{+0,003} / _{-0,000}	1,500	,050 ^{+0,002} / _{-0,002}	,822 ^{+0,003} / _{-0,005}	1,000	,056 ^{+0,003} / _{-0,000}	,164	1900	2690	,057	2700	6500	9,064					
X-118	1,079 ^{+0,005} / _{-0,000}	1,626	,062 ^{+0,003} / _{-0,003}	1,066 ^{+0,006} / _{-0,010}	1,188	,068 ^{+0,004} / _{-0,000}	,108	1500	3501	,070	3450	5500	10,186					
X-137	1,230 ^{+0,005} / _{-0,000}	1,875	,062 ^{+0,003} / _{-0,003}	1,213 ^{+0,006} / _{-0,010}	1,375	,068 ^{+0,004} / _{-0,000}	,144	2350	4162	,070	4100	4000	13,508					

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Dimensioni sede
Housing
dimensions
Nutmaße
Dimension de la gorge

Dimensioni anello
Ring dimensions
Ringmaße
Dimension de l'anneau

Dati Complementari
Supplementary data
Ergänzende Daten/Données complémentaires

Confezione
Packaging
Verpackung
Emballage en boîte

1 Lbr. per 1.000 pezzi
Lbr. per 1.000 pieces
Lbr. je 1.000 Stk.
Poids en Lbr. de 1.000 pièces

2 N. pezzi per confezione
Quantity per package
Stückzahl pro Verpackung
Quantité par boîte

3 Quantità minima da ordinare (o multipla)
Minimum quantity to order [or multiple]
Mindestbestellmenge (oder Vielfache)
Quantité minimum à commander (ou multiples)

4.1 N. anelli infilati su stecca
Number of rings threaded onto rods
Anzahl Scheiben/Ringe auf Steckleiste
Nombre d'anneaux enfilés sur tiges

4.2 N. anelli infilati su stecca per confezione
Number of rings threaded onto rods per package
Anzahl Scheiben/Ringe auf Steckleiste pro verpackung
Nombre d'anneaux enfilés sur tiges par boîte