

GROUP 649/650 CIRCLIPS/DOWEL PINS

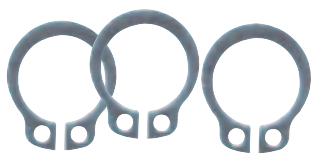
QUALFAST Circlips

Circlips simplify designs and linked with lower installation costs are the ideal item for replacing more traditional fasteners.

Manufactured from carbon steel with a phosphate finish.

External

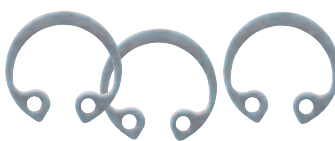
External DIN 471



Metric			
Dia. (mm)	Pack Quantity	Order Code QFT-649	Price/Pack TB
3	100	-2003C	165.00
4	100	-2004D	165.00
5	100	-2005E	165.00
6	100	-2006F	175.00
7	100	-2007G	175.00
8	50	-2008H	175.00
9	50	-2009J	185.00
10	50	-2010K	185.00
11	50	-2011L	185.00
12	50	-2012M	195.00
13	50	-2013N	195.00
14	50	-2014P	195.00
15	50	-2015Q	215.00
16	40	-2016R	215.00
17	40	-2017S	215.00
18	25	-2018T	225.00
19	25	-2019V	225.00
20	25	-2020W	225.00
24	25	-2024Y	250.00
25	25	-2025A	250.00
26	25	-2026B	250.00
27	25	-2027C	250.00
28	25	-2028D	300.00
29	25	-2029E	300.00
30	25	-2030F	300.00

Internal

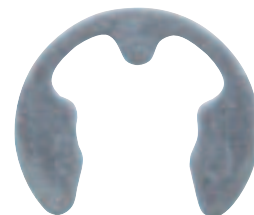
Internal DIN 472



Metric			
Dia. (mm)	Pack Quantity	Order Code QFT-649	Price/Pack TB
8	50	-2208H	110.00
9	50	-2209J	110.00
10	50	-2210K	110.00
11	50	-2211L	120.00
12	50	-2212M	120.00
13	50	-2213N	130.00
14	50	-2214P	130.00
15	50	-2215Q	130.00
16	40	-2216R	140.00
17	40	-2217S	140.00
18	25	-2218T	140.00
19	25	-2219V	150.00
20	25	-2220W	165.00
21	25	-2221X	170.00
22	25	-2222Y	180.00
23	25	-2223Z	180.00
24	25	-2224A	190.00
25	25	-2225B	190.00
26	25	-2226C	190.00
27	25	-2227D	190.00
28	25	-2228E	200.00
29	25	-2229F	200.00
30	25	-2230C	200.00

E-Clips

E-clips simplify designs and linked with lower installation costs are the ideal item for replacing more traditional fasteners. All are manufactured from carbon steel with a phosphate finish. Conform to DIN 6799.



Metric			
Dia. (mm)	Pack Quantity	Order Code QFT-649	Price/Pack TB
1.2	200	-3992P	156.00
1.5	200	-3995S	242.00
1.9	200	-3998W	325.00
2.3	200	-4001A	125.00
3.2	200	-4003C	247.00
4.0	100	-4004D	159.00
5.0	100	-4005E	176.00
6.0	100	-4006F	184.00
7.0	100	-4007G	218.00
8.0	50	-4008H	218.00
9.0	25	-4009J	138.00
10.0	25	-4010K	151.00
12.0	25	-4012M	151.00

Steel Balls

Low carbon case hardened steel balls are for general use in castors, conveyors, non-precision bearings and any slow rotating parts. They have resistance to shock loads with a good load carrying ability and excellent resistance to surface wear. The G100 standard ball is of a high spherical standard.



Diameter	Pack Qty	Weight	Order Code QFT-671	Price/Pk TB
Metric				
2mm	100	4g	-1002B	450.00
3mm	50	6g	-1003C	450.00
4mm	50	18g	-1004D	450.00
5mm	50	26g	-1005E	450.00
6mm	50	44g	-1006F	500.00
7mm	50	70g	-1007R	450.00
8mm	25	55g	-1008G	525.00
10mm	25	105g	-1010J	550.00
12mm	10	71g	-1012L	650.00
16mm	10	168g	-1016Q	750.00
20mm	10	327g	-1020S	390.00
Inch				
3/32"	50	5g	-0806M	450.00
1/8"	50	6g	-0808R	450.00
3/16"	50	22g	-0812B	450.00
1/4"	50	53g	-0816D	450.00
5/16"	25	52g	-0820F	500.00
3/8"	25	89g	-0824H	525.00
7/16"	25	141g	-0828K	550.00
1/2"	10	141g	-0832M	195.00

KENNEDY Extractable Dowels

Extractable dowel pins complete with inner thread and slight flats for air release.

DIN 7979D. EN 28735. ISO 8735.

Material:

AISI-52100 or DIN 1-3505 100 Cr 6.

Hardness: 57-63 HRC.

EXTENDED RANGE



Dia.	Length	Weight per 100	Order Code KEN-651	Price/100 TB
20		490g	-1840K	1755.00
24		620g	-1860K	1505.00
25		640g	-1880K	1905.00
28		680g	-1900K	1905.00
30		740g	-1920K	1905.00
32		800g	-1940K	2505.00
35		840g	-1950K	2505.00
36		860g	-1960K	2505.00
40		1.00kg	-1980K	2505.00
45		1.09kg	-2000K	2505.00
50		1.27kg	-2020K	2505.00
60		1.45kg	-2040K	2505.00
70		1.72kg	-2060K	3205.00
80		2.00kg	-2080K	3505.00
90		2.27kg	-2100K	6755.00
100		2.82kg	-2120K	7755.00
24		900g	-2460K	3955.00
25		1.00kg	-2480K	4005.00
30		1.09kg	-2520K	3505.00
32		1.17kg	-2540K	3755.00
36		1.27kg	-2560K	3755.00
40		1.45kg	-2580K	3855.00
45		1.63kg	-2600K	3855.00
50		1.81kg	-2620K	3955.00
60		2.18kg	-2640K	4005.00
70		2.45kg	-2660K	4255.00
80		2.81kg	-2680K	4655.00
90		3.18kg	-2700K	5855.00
100		3.54kg	-2720K	13255.00
30		800g	-3120K	9500.00
32		1.00kg	-3140K	10000.00
36		1.16kg	-3160K	10000.00
40		1.26kg	-3180K	10005.00
45		1.42kg	-3200K	10505.00
50		1.58kg	-3220K	10505.00
60		1.90kg	-3240K	10755.00
70		2.20kg	-3260K	11005.00
80		2.50kg	-3280K	11255.00
90		2.90kg	-3300K	11305.00
100		3.15kg	-3320K	11505.00
40		1.58kg	-3580K	11505.00
50		1.98kg	-3620K	12505.00
60		2.38kg	-3640K	12505.00
70		2.75kg	-3660K	13500.00
80		3.13kg	-3680K	15505.00
90		3.62kg	-3700K	16500.00
100		3.94kg	-3720K	17500.00
25		5.10kg	-3920K	18000.00