

Starlock® Push-On Fasteners

For a round shaft

Standard Range / Non standards available on request



Starlock® Push On Fasteners for Metric Round Shafts

Shaft Size Metric	Starlock® Uncap. Part	Number of Legs	Starlock® Cap. Part	Cap Size	Outside Diameter mm	Material Thickness mm	approx. push on force kg	approx. pull off force kg
1.5mm	8004	4	7204	1	9.702	0.203	4kg	20kg
2mm	6489	4	6662	1	9.702	0.203	7kg	20kg
3mm	6490	4	6663	1	9.702	0.203	11kg	20kg
4mm	6492	5	6665	2	11.481	0.203	7kg	40kg
5mm	6491	6	6664	2	11.481	0.203	12kg	40kg
6mm	6493	6	6666	3	15.291	0.254	15kg	80kg
7mm	6703	6	6670	3	15.291	0.254	19kg	80kg
8mm	6704	6	6671	3	15.291	0.254	22kg	80kg
9mm	6708	6	6674	4	18.440	0.305	21kg	100kg
10mm	6496	6	6668	4	18.440	0.305	29kg	100kg
11mm	6706	6	6673	4	18.440	0.305	42kg	100kg
12mm	6713	6	6675	5	25.020	0.406	45kg	250kg
13mm	6829	6	6885	5	25.020	0.406	35kg	250kg
14mm	6825	6	6881	6	28.245	0.406	25kg	250kg
15mm	6714	6	6676	6	28.245	0.406	34kg	250kg
16mm	6826	6	6882	6	28.150	0.406	56kg	250kg
17mm	6715	6	6677	6	28.245	0.406	49kg	250kg
18mm	6827	6	6883	7	36.576	0.406	23kg	350kg
19mm	6828	9	6884	7	36.576	0.406	16kg	385kg
20mm	6716	9	6678	7	36.576	0.406	27kg	350kg
21mm	6830	9	6886	7	36.576	0.406	21kg	385kg
22mm	6719	9	6889	7	36.576	0.406	55kg	350kg
23mm	6831	9	6887	8	38.176	0.457	71kg	350kg
24mm	6832	9	6888	9	41.376	0.508	46kg	385kg
25mm	6717	9	6679	9	41.350	0.508	57kg	385kg



Starlock® Push On Fasteners for Imperial Round Shafts

Shaft Size Imperial	Starlock® Uncap. Part	Number of Legs	Starlock® Cap. Part	Cap Size	Outside Diameter inch	Material Thickness inch	approx. push on force kg	approx. pull off force kg
1/16"	6218	4	6232	1	.382"	.008"	4kg	20kg
3/32"	5883	4	6221	1	.382"	.008"	5kg	20kg
1/8"	5897	4	6222	1	.382"	.008"	12kg	20kg
5/32"	5928	5	6223	2	.452"	.008"	7kg	40kg
3/16"	5920	6	6224	2	.452"	.008"	6kg	40kg
7/32"	6324	6	6235	2	.452"	.008"	13kg	40kg
1/4"	5873	6	6225	3	.602"	.010"	11kg	80kg
9/32"	6326	6	6236	3	.602"	.010"	20kg	80kg
5/16"	5821	6	6226	3	.602"	.010"	22kg	80kg
11/32"	6332	6	6238	4	.726"	.012"	17kg	100kg
3/8"	6020	6	6227	4	.726"	.012"	21kg	100kg
7/16"	6216	6	6228	5	.985"	.016"	15kg	250kg
1/2"	6143	6	6229	5	.985"	.016"	35kg	250kg
5/8"	6185	6	6231	5	.985"	.016"	61kg	250kg
3/4"	6322	9	6234	7	1.440"	.016"	16kg	350kg
7/8"	6328	9	6335	8	1.500"	.018"	46kg	350kg
1"	6329	9	6334	9	1.629"	.020"	72kg	385kg

All dimensions shown are subject to engineering tolerances. Starlocks® are generally available in spring steel and many are also supplied in stainless steel. Non-standard parts may be subject to a minimum order quantity.

Uncapped Starlocks® are available in spring steel with the following finishes:

- Blue and varnish finish for inch BV sizes
- Bronze and varnish finish for metric BV sizes
- Mechanical zinc plated for DT finish



Starlock®