BILL OF MATERIALS: CERA-1 CLAY EXTRUDER

| y Size 4 M3 | Lng | rews: M3 Style | Location | Source ~ Cost ea | ~ Cos | t Total |
|--|--|--|--|--|---|----------|
| | 5mm | Socket Set Screw | Guide Follower | https://www.belmetric.com/3mm-c-563 581 1026 163: | 0.1 | it iotai |
| 8 M3 | 8mm | Socket Button Head | | https://www.belmetric.com/3mm-c-563 581 584 603/s | 0.05 | |
| 4 M3 | 8mm | Socket Flat Head | Tube Holder | https://www.belmetric.com/3mm-c-563 581 583 609/s | 0.06 | |
| 4 M3 | 12mm | Allen Socket Head | Auger housing - motor | https://www.belmetric.com/3mm-c-563 581 582 585/b | 0.06 | |
| 2 M3 | 20mm | Allen Socket Head | Tube Holder | https://www.belmetric.com/3mm-c-563 581 582 585/b | 0.07 | |
| 4 M3 | 30mm | Allen Socket Head | Auger housing - stage | https://www.belmetric.com/3mm-c-563 581 582 585/b | 0.1 | |
| inless Steel | Machine So | rews: M4 | | | | |
| / Size | Lng | Style | Location | Source | | |
| 4 M4 | 5mm | Socket Flat Head | Tube Base | https://www.belmetric.com/4mm-c-563 581 583 610/s | 0.1 | |
| 4 M4 | 12mm | Allen Socket Head | Plunger | https://www.belmetric.com/4mm-c-563_581_582_586/b | 0.08 | |
| 8 M4 | 16mm | Allen Socket Head | End Mount | https://www.belmetric.com/4mm-c-563_581_582_586/b | 0.09 | |
| 2 M4 | 18mm | Allen Socket Head | End Mount - Stage | https://www.belmetric.com/4mm-c-563 581 582 586/b | 0.12 | |
| 10 M4 | 20mm | Allen Socket Head | Base Mount, Guide Mount | https://www.belmetric.com/4mm-c-563_581_582_586/b | 0.11 | |
| 2 M4 | 22mm | Allen Socket Head | End Mount - Stage | https://www.belmetric.com/4mm-c-563_581_582_586/b | 0.18 | |
| inless Steel | Machine So | rews: Other | | | | |
| Size | Lng | Style | Location | Source | | |
| 4 M5 | 16mm | Allen Socket Head | Nema 23 Worm Gearbox | https://www.belmetric.com/5mm-c-563 581 582 587/b | 0.14 | |
| 8 M6 | 20mm | Allen Socket Head | Base Mount, Guide Mount | https://www.belmetric.com/6mm-c-563 581 582 588/b | 0.22 | |
| | Nuts: M3 8 | | | | | |
| Size | Hgt | Style | Location | Source | | |
| 8 M3 | 1.8mm | Square, Thin | Stage, Guide Follower | https://www.belmetric.com/square-nut-thin-c-563 578 | 0.11 | |
| 8 M3 | 2.4mm | Hex | Tube Holder | https://www.belmetric.com/coarse-thread-c-563 578 6. | 0.05 | |
| 20 M4 | 3.5mm | Square | End mount, Base mount | https://www.mcmaster.com/97258a102 | 0.22 | |
| | | | | | | |
| 3D Printe | d / Laser | Cut Components | | | | |
| File Nan | ne | Material | Location | Source (If applicable) | | |
| 1 auger_h | ousing.stl | PETG or ABS, 100% | i Auger | | 1.52 | |
| 1 auger_s | | Steel | Auger | https://www.shapeways.com/product/XDJKCNMEJ/cera- | 40 | |
| 1 auger_s | | PETG or ABS, 100% | | | 1.9 | |
| 1 bearing | | PETG or ABS, 100% | | | 0.02 | |
| | | PETG or ABS, 100% | | | 0.11 | |
| 1 screwGu | uide_mount | A PETG or ABS, 20% in | Screw Guide | | 1.4 | |
| 1 screwGu | uide_mount | B. PETG or ABS, 20% in | Screw Guide | | 0.86 | |
| 1 tube_ba | seMount.st | PETG or ABS, 100% | i Ram | | 4.96 | |
| | | PETG or ABS, 100% | | | 1.58 | |
| 1 tubeHol | derA.stl | PETG or ABS, 100% | i Ram | | 0.5 | |
| 1 tubeHol | derB.stl | PETG or ABS, 100% | i Ram | | 0.5 | |
| 1 wormGe | ear_nut_cou | | Ram | https://www.shapeways.com/product/TWY3GB4AK/cera | 46 | |
| 1 plunger. | | PETG or ABS, 100% | i Plunger | | 2.36 | |
| | | | | | | |
| 1 gasket_ | A.dxf | Nitrile Rubber | Auger | https://www.faucetdepot.com/prod/Lasco-02-1048E-Rul | 1.54 | |
| 1 gasket_ 1 gasket_ | B.dxf | Nitrile Rubber | Auger | https://www.faucetdepot.com/prod/Lasco-02-1048E-Rul | 1.54 | |
| 1 gasket_ 1 gasket_ | B.dxf | | | https://www.faucetdepot.com/prod/Lasco-02-1048E-Rul | 1.54 | |
| 1 gasket_ 1 gasket_ 2 tubeHol | B.dxf der_grip.dx | Nitrile Rubber Nitrile Rubber | Auger Tube Holder | https://www.faucetdepot.com/prod/Lasco-02-1048E-Rul | 1.54 | |
| 1 gasket_i 1 gasket_i 2 tubeHol | B.dxf der_grip.dx ical Comp | Nitrile Rubber F Nitrile Rubber Onents / Hardware | Auger Tube Holder | https://www.faucetdepot.com/prod/Lasco-02-1048E-Rul | 1.54 | |
| 1 gasket_i 1 gasket_i 2 tubeHol | B.dxf der_grip.dx | Nitrile Rubber f Nitrile Rubber onents / Hardware | Auger Tube Holder | https://www.faucetdepot.com/prod/Lasco-02-1048E-Rul | 1.54 | |
| 1 gasket_ 1 gasket_ 2 tubeHol) Mechani inless Steel | B.dxf der_grip.dx ical Compo Ball Bearin OD | Nitrile Rubber F Nitrile Rubber Onents / Hardware S Height | Auger Tube Holder Location | Source | | |
| 1 gasket_ 1 gasket_ 2 tubeHol Mechani inless Steel ID 1 16mm | B.dxf der_grip.dx ical Compe Ball Bearin OD 35mm | Nitrile Rubber f Nitrile Rubber onents / Hardware s Height 11mm | Auger Tube Holder Location Tube Base Mount | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal | 6.69 18.14 | |
| 1 gasket 1 gasket 2 tubeHol) Mechaninless Steel 1 16mm 1 1/4in | B.dxf der_grip.dx ical Compo Ball Bearin OD 35mm 3/4in | Nitrile Rubber F Nitrile Rubber Onents / Hardware S Height | Auger Tube Holder Location | Source | 6.69 | |
| 1 gasket , 1 gasket , 2 tubeHol) Mechaninless Steel , ID 1 16mm 1 1/4in inless Steel | B.dxf der_grip.dx ical Compo Ball Bearin OD 35mm 3/4in Washer | Nitrile Rubber f Nitrile Rubber conents / Hardware 35 Height 11mm 9/32in | Auger Tube Holder Location Tube Base Mount Auger | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.mcmaster.com/4648k13 | 6.69 | |
| 1 gasket 1 gasket 2 tubeHol Mechaninless Steel 1 1 1/4in Inless Steel 1 1/2 Inless Steel 1 1/4 Inless Steel | B.dxf der_grip.dx ical Composition Ball Bearin OD 35mm 3/4in Washer OD | Nitrile Rubber f Nitrile Rubber onents / Hardware \$5 Height 11mm 9/32in Height | Auger Tube Holder Location Tube Base Mount Auger Location | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.mcmaster.com/4648k13 Source | 6.69 18.14 | 1 |
| 1 gasket_, 1 gasket_, 2 tubeHol Mechani inless Steel 1 1/4in inless Steel 1 1/4 in inless Steel 1 1 6.4mm | B.dxf der_grip.dx ical Compo Ball Bearin OD 35mm 3/4in Washer OD 11mm | Nitrile Rubber F Nitrile Rubber Denents / Hardware S Height 11mm 9/32in Height 1.6mm | Auger Tube Holder Location Tube Base Mount Auger Location Auger Location Auger | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.mcmaster.com/4648k13 Source https://www.belmetric.com/small-outer-diameter-c-4_3: | 6.69 18.14 | 1 |
| 1 gasket_ 1 gasket_ 2 tubeHol Mechaniness Steel 1 1 16mm 1 1/4in inless Steel 1 ID 1 6.4mm 1 16mm | B.dxf der_grip.dx ical Compo Ball Bearin OD 35mm 3/4in Washer OD 11mm 30mm | Nitrile Rubber f Nitrile Rubber conents / Hardware 35 Height 11mm 9/32in Height 1.6mm 3mm | Auger Tube Holder Location Tube Base Mount Auger Location | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.mcmaster.com/4648k13 Source | 6.69 18.14 | 1 |
| 1 gasket_i 1 gasket_i 2 tubeHol 1 Mechani inless Steel 7 ID 1 16mm 1 1/4in inless Steel 7 ID 1 6.4mm 1 16mm | B.dxf der_grip.dx ical Compe Ball Bearin OD 35mm 3/4in Washer OD 11mm 30mm T10 Trapez | Nitrile Rubber Potents / Hardware State Height 1.6mm 3mm oidal Lead Screw | Auger Tube Holder Location Tube Base Mount Auger Location Auger Location Auger | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.mcmaster.com/4648k13 Source https://www.belmetric.com/small-outer-diameter-c-4_3: | 6.69 18.14 | 1 |
| 1 gasket 1 gasket 2 tubeHol Mechani inless Steel 1 16mm 1 1/4in inless Steel 1 16 1 16mm 1 16mm 1 15mm | B.dxf der_grip.dx ical Computation Ball Bearin OD 35mm 3/4in OD 11mm 30mm T10 Trapez Lng | Nitrile Rubber f Nitrile Rubber pnents / Hardware \$5 Height 11mm 9/32in Height 1.6mm 3mm 3mm pidal Lead Screw Pitch, lead | Auger Tube Holder Location Tube Base Mount Auger Location Auger Tube Base Mount Location | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.mcmaster.com/s4648k13 Source https://www.belmetric.com/small-outer-diameter-c-4_3/https://www.belmetric.com/standard-outer-diameter-c-4_Source | 6.69 18.14 0.12 0.3 | 1 |
| 1 gasket_1 gasket_2 tubeHol Mechanimless Steel 1 16mm 1 1/4in miness Steel 10 1 6.4mm 1 16mm inless Steel Size 1 T10 | B.dxf der_grip.dx ical Compr Ball Bearin OD 35mm 3/4in Washer OD 11mm 30mm T10 Trapez Lng 700mm | Nitrile Rubber Nitrile Rubber onents / Hardware \$\$ Height 11mm 9/32in Height 1.6mm 3mm oidal Lead Screw Pitch, lead 2mm, 2mm | Auger Tube Holder Location Tube Base Mount Auger Location Auger Tube Base Mount | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.mcmaster.com/4648k13 Source https://www.belmetric.com/small-outer-diameter-c-4_3- https://www.belmetric.com/standard-outer-diameter-c-4 | 6.69 18.14 | 1 |
| 1 gasket_1 gasket_2 tubeHold Mechaninless Steel 1 1 1/4in ID 1 6.4mm 1 16mm 1 1/5 ID 1 6.4mm 1 15mm | B.dxf der_grip.dx ical Compr Ball Bearin OD 35mm 3/4in Washer OD 11mm 30mm T10 Trapez Lng 700mm | Nitrile Rubber Nitrile Rubber Denents / Hardware State Height 11mm 9/32in Height 1.6mm 3mm oldal Lead Screw Pitch, lead 2mm, 2mm 4 Screw Nut | Auger Tube Holder Location Tube Base Mount Auger Location Auger Tube Base Mount Auger Location Auger Tube Base Mount Location Ram | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.mcmaster.com/s4648k13 Source https://www.belmetric.com/small-outer-diameter-c-4_3/https://www.belmetric.com/standard-outer-diameter-c-4_Source | 6.69 18.14 0.12 0.3 | 1 |
| 1 gasket_1 1 gasket_2 2 tubeHol 1 Mechani inless Steel 7 ID 1 16mm 1 1/4in inless Steel 7 ID 1 6.4mm 1 16mm 1 16mm 1 170mm 1 1710 1 Tags Steel | B.dxf der_grip.dx ical Compr Ball Bearin OD 35mm 3/4in Washer OD 11mm 30mm T10 Trapez Lng 700mm | Nitrile Rubber Nitrile Rubber Nitrile Rubber Nitrile Rubber Nitrile Rubber Sas Height 11.mm 9/32in Height 11.6mm 3mm uddal Lead Screw Pitch, lead 2mm, 2mm d d Screw Nut Pitch, lead | Auger Tube Holder Location Tube Base Mount Auger Location Auger Tube Base Mount Location Ram Location | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.mcmaster.com/s648k13 Source https://www.belmetric.com/small-outer-diameter-c-4_3i https://www.belmetric.com/standard-outer-diameter-c-5 Source https://www.aliexpress.com/item/32583087650.html Source | 6.69 18.14 0.12 0.3 | 1 |
| 1 gasket_1 1 gasket_1 2 tubeHol 1 Mechani inless Steel 1 1 1/4in inless Steel 1 10 1 6.4mm inless Steel 1 T10 sss T10 Tag 2 Size 2 T10 | B.dxf der_grip.dx ical Compy Ball Bearin OD 35mm 3/4in Washer OD 11mm 30mm T10 Trapez Lng 700mm ezoidal Lea | Nitrile Rubber Nitrile Rubber Denents / Hardware State Height 11mm 9/32in Height 1.6mm 3mm oldal Lead Screw Pitch, lead 2mm, 2mm 4 Screw Nut | Auger Tube Holder Location Tube Base Mount Auger Location Auger Tube Base Mount Auger Location Auger Tube Base Mount Location Ram | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.ncmaster.com/4648k13 Source https://www.belmetric.com/small-outer-diameter-c-4 3- https://www.belmetric.com/standard-outer-diameter-c-4 Source https://www.aliexpress.com/item/32583087650.html | 6.69 18.14 0.12 0.3 | 1 |
| 1 gasket_, 1 gasket_, 2 tubeHol Mechani inless Steel 1 I 16mm 1 1/4in inless Steel 1 I 16mm 1 16mm 1 16mm 1 15mm | B.dxf der_grip.dx ical Compr Ball Bearin OD 35mm 3/4in Washer OD 11mm 30mm T10 Trapez Lng 700mm iezoidal Lea | Nitrile Rubber i Nitrile Rubber i Nitrile Rubber state State Height 11mm 9/32in Height 1.6mm 3mm 3mm Joidal Lead Screw Pitch, lead 2mm, 2mm d Screw Nut Pitch, lead 2mm, 2mm | Auger Tube Holder Location Tube Base Mount Auger Location Auger Tube Base Mount Location Ram Location Ram, Plunger | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.mcmaster.com/s648k13 Source https://www.belmetric.com/small-outer-diameter-c-4_3i https://www.belmetric.com/standard-outer-diameter-c-5 Source https://www.aliexpress.com/item/32583087650.html Source | 6.69 18.14 0.12 0.3 | 1 |
| 1 gasket_, 1 gasket_, 2 tubeHol Mechani inless Steel 1 I 16mm 1 1/4in inless Steel 1 I 16mm 1 16mm 1 16mm 1 15mm | B.dxf der_grip.dx ical Compy Ball Bearin OD 35mm 3/4in Washer OD 11mm 30mm T10 Trapez Lng 700mm ezoidal Lea | Nitrile Rubber Nitril | Auger Tube Holder Location Tube Base Mount Auger Location Auger Tube Base Mount Location Ram Location | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.mcmaster.com/s648k13 Source https://www.belmetric.com/small-outer-diameter-c-4_3/ https://www.belmetric.com/standard-outer-diameter-c-5 Source https://www.aliexpress.com/item/32583087650.html Source https://www.aliexpress.com/item/4000007745245.html? Source | 6.69 18.14 0.12 0.3 | 1 |
| 1 gasket 1 gasket 2 tubeHol) Mechaninless Steel (| B.dxf der_grip.dx ical Compr Ball Bearin OD 35mm 3/4in Washer OD 11mm 30mm 710 Trapez Lng 700mm rezoidal Lea | Nitrile Rubber i Nitrile Rubber i Nitrile Rubber state State Height 11mm 9/32in Height 1.6mm 3mm 3mm Joidal Lead Screw Pitch, lead 2mm, 2mm d Screw Nut Pitch, lead 2mm, 2mm | Auger Tube Holder Location Tube Base Mount Auger Location Auger Tube Base Mount Location Ram Location Ram Location Ram, Plunger Location | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.mcmaster.com/4648k13 Source https://www.belmetric.com/small-outer-diameter-c-4_3; https://www.belmetric.com/standard-outer-diameter-c-4 Source https://www.aliexpress.com/item/32583087650.html Source https://www.aliexpress.com/item/4000007745245.htmli | 6.69 18.14 0.12 0.3 40 | 1 |
| 1 gasket 1 gasket 2 tubeHol) Mechani inless Steel (| B.dxf der_grip.dx ical Compr Ball Bearin OD 35mm 3/4in Washer OD 11mm 30mm T10 Trapez Lng 700mm ezoidal Lea wall 1/16 in or Coupling | Nitrile Rubber Nitrile Rubber Nitrile Rubber Nitrile Rubber Nitrile Rubber Height 11mm 9/32in Height 11.6mm 3mm 2mm doidal Lead Screw Pitch, lead 2mm, 2mm d 5 screw Nut Pitch, lead 2mm, 2mm Lug 550mm | Auger Tube Holder Location Tube Base Mount Auger Tube Base Mount Location Ram Location Ram, Plunger Location Screw Guide | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.mcmaster.com/sall-bearings/metric-sizes-bal https://www.mcmaster.com/sall-outer-diameter-c-4_3: https://www.belmetric.com/small-outer-diameter-c-4_3: https://www.belmetric.com/standard-outer-diameter-c-4_5 Source https://www.aliexpress.com/item/32583087650.html Source https://www.aliexpress.com/item/4000007745245.html? Source https://www.homedepot.com/p/Everbilt-1-in-x-96-in-Alu | 6.69 18.14 0.12 0.3 40 | 1 |
| 1 gasket 1 gasket 1 gasket 2 tubeHol Mechanininless Steel 1 16mm 1 1/4in inless Steel 1 10 1 64mm 1 16mm inless Steel 2 110 5 size 1 1in minum Squ 5 Size 1 1in ma 17 Moto Size A Size A | B.dxf der_grip.dx ical Compr Ball Bearin OD 3/4in Washer OD 11mm 370mm T10 Trapez Lng 700mm ezoidal Lea uare Tubing Wall 1/16 in r Coupling Size B | Nitrile Rubber Nitril | Auger Tube Holder Location Tube Base Mount Auger Location Auger Tube Base Mount Location Ram Location Ram, Plunger Location Screw Guide Location | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.mcmaster.com/s648k13 Source https://www.belmetric.com/small-outer-diameter-c-4_3! https://www.belmetric.com/standard-outer-diameter-c-4_3! https://www.belmetric.com/standard-outer-diameter-c-4_3! https://www.aliexpress.com/standard-outer-diameter-c-4_3! https://www.aliexpress.com/item/32583087650.html Source https://www.aliexpress.com/item/4000007745245.html? Source https://www.homedepot.com/p/Everbilt-1-in-x-96-in-Alu Source | 6.69 18.14 0.12 0.3 40 | 1 |
| 1 gasket_ 1 gasket_ 2 tubeHol 2 tubeHol 3 Mechanininless Steel 4 ID 1 16mm 1 1/4in 1 16mm 1 16mm 1 16mm 1 16mm 1 15mm 1 17mm 2 T10 1 T10 1 Size 2 T10 1 T10 1 Size 1 T10 | B.dxf der_grip.dx ical Compr Ball Bearin OD 35mm 3/4in Washer OD 11mm 30mm T10 Trapez Lng 700mm rezoidal Lea Wall 1/16 in or Coupling Size B 10mm | Nitrile Rubber Nitril | Auger Tube Holder Location Tube Base Mount Auger Tube Base Mount Location Ram Location Ram, Plunger Location Screw Guide | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.mcmaster.com/sall-bearings/metric-sizes-bal https://www.mcmaster.com/sall-outer-diameter-c-4_3: https://www.belmetric.com/small-outer-diameter-c-4_3: https://www.belmetric.com/standard-outer-diameter-c-4_5 Source https://www.aliexpress.com/item/32583087650.html Source https://www.aliexpress.com/item/4000007745245.html? Source https://www.homedepot.com/p/Everbilt-1-in-x-96-in-Alu | 6.69 18.14 0.12 0.3 40 4.99 | 1 |
| 1 gasket_ 1 gask | B.dxf der_grip.dx ical Compr Ball Bearin OD 35mm 3/4in Washer OD 11mm 30mm T10 Trapez Lng 700mm rezoidal Lea Wall 1/16 in or Coupling Size B 10mm | Nitrile Rubber Nitrile Rubber Nitrile Rubber Nitrile Rubber Nitrile Rubber State Height 11mm 9/32in Height 11.6mm 3mm 20idal Lead Screw Pitch, lead 2mm, 2mm 45 Screw Nut Pitch, lead 2mm, 2mm 55 Somm Diameter 20mm | Auger Tube Holder Location Tube Base Mount Auger Location Auger Tube Base Mount Location Ram Location Ram, Plunger Location Screw Guide Location Auger | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://www.mcmaster.com/s648k13 Source https://www.belmetric.com/small-outer-diameter-c-4_3! https://www.belmetric.com/standard-outer-diameter-c-4_3! https://www.belmetric.com/standard-outer-diameter-c-4_3! https://www.aliexpress.com/standard-outer-diameter-c-4_3! https://www.aliexpress.com/item/32583087650.html Source https://www.aliexpress.com/item/4000007745245.html? Source https://www.homedepot.com/p/Everbilt-1-in-x-96-in-Alu Source | 6.69 18.14 0.12 0.3 40 4.99 | 1 |
| 1 gasket_ 1 gask | B.dxf der_grip.dx ical Compr Ball Bearin OD 35mm 3/4in Washer OD 11mm 30mm T10 Trapez Lng 700mm rezoidal Lea Wall 1/16 in or Coupling Size B 10mm | Nitrile Rubber Nitril | Auger Tube Holder Location Tube Base Mount Auger Location Auger Tube Base Mount Location Ram Location Ram, Plunger Location Screw Guide Location | Source https://bearingsdirect.com/ball-bearings/metric-sizes-bal https://lwww.mcmaster.com/s648k13 Source https://www.belmetric.com/small-outer-diameter-c-4_3! https://www.belmetric.com/standard-outer-diameter-c-4_3! https://www.belmetric.com/standard-outer-diameter-c-4_3! https://www.aliexpress.com/standard-outer-diameter-c-4_3! https://www.aliexpress.com/standard-outer-diameter-c-4_3! https://www.aliexpress.com/standard-outer-diameter-c-4_3! https://www.aliexpress.com/standard-outer-diameter-c-4_3! https://www.aliexpress.com/standard-outer-diameter-c-4_3! https://www.homedepot.com/standard-outer-diameter-c-4_3! | 6.69 18.14 0.12 0.3 40 4.99 | 1: |
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