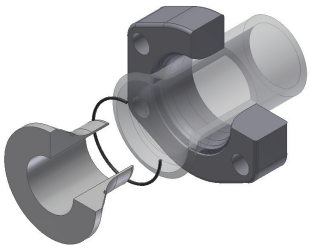
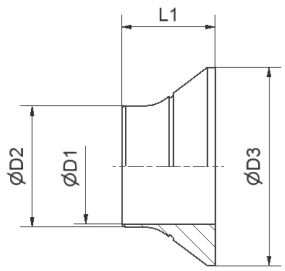
## IPF – Insert with flat face

ISO 6162-1 footprint






| Size Inch | Tube | Complete part (flange* incl. insert and seals) | Insert (incl. seals) | D1 | D2 | D3 | L1 | Weight (Steel) kg/1 piece | O-Ring |
|---|---|---|---|---|---|---|---|---|---|
| 1 1/4 | 42x4.0 | **HPF320-42X4.0-FCF** | **IP320-42X4.0-FCF** | 30.5 | 33.4 | 50.8 | 34 | 0.13 | OR37.82X1.78X |
| 1 1/2 | 50x5.0 | **HPF324-50X5.0-FCF** | **IP324-50X5.0-FCF** | 36.5 | 39.4 | 60.4 | 39 | 0.20 | OR50.52X1.78X |
| 2 | 50x5.0 | **HPF332-50X5.0-FCF** | **IP332-50X5.0-FCF** | 36.5 | 39.4 | 71.4 | 46 | 0.38 | OR50.52X1.78X |
| 2 | 60x5.0 | **HPF332-60X5.0-FCF** | **IP332-60X5.0-FCF** | 46.5 | 49.4 | 71.4 | 38 | 0.27 | OR56.87X1.78X |
| 2 | 60x6.0 | **HPF332-60X6.0-FCF** | **IP332-60X6.0-FCF** | 44.3 | 47.3 | 71.4 | 38 | 0.27 | OR56.87X1.78X |
| 2 1/2 | 60x6.0 | **HPF340-60X6.0-FCF** | **IP340-60X6.0-FCF** | 44.3 | 47.3 | 84.1 | 47 | 0.51 | OR56.87X1.78X |
| 2 1/2 | 73x7.0 | **HPF340-73X7.0-FCF** | **IP340-73X7.0-FCF** | 55.2 | 58.2 | 84.1 | 40 | 0.37 | OR66.40X1.78X |
| 3 | 90x5.0 | **HPF348-90X5.0-FCF** | **IP348-90X5.0-FCF** | 76.5 | 79.4 | 101.6 | 38 | 0.41 | OR88.62X1.78X |
| 3 | 90x9.0 | **HPF348-90X9.0-FCF** | **IP348-90X9.0-FCF** | 68.5 | 71.4 | 101.6 | 43 | 0.57 | OR82.27X1.78X |

* Flange with female thread = HPFM3…-FCF

| Material | Suffix surface and material | Example |
|---|---|---|
| Steel, zinc plated, Cr(VI)-free | CF | IP324-50X5.0-FCF |



Tel: +45 63 12 83 00 | Email: ps@hymatik.com | www.hymatik.com | Hvidkaervej 27a, DK-5250 Odense SV, Denmark