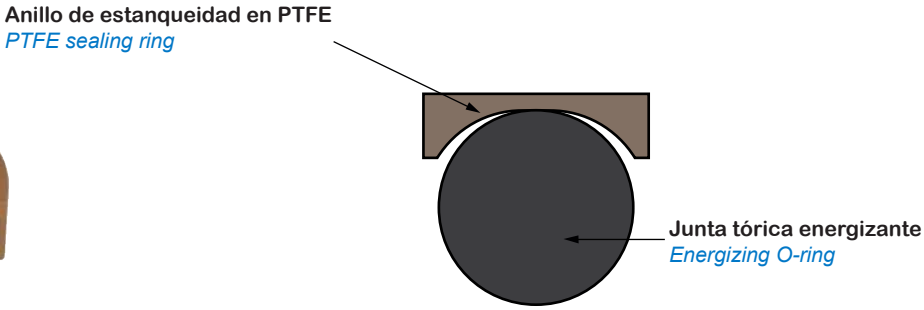
HPCO



HPCO es un perfil de estanqueidad compacto, energizado mediante junta tórica y diseñado para sellado bidireccional en sistemas hidráulicos y neumáticos. Combina baja fricción, buena respuesta a la presión y elevada resistencia al desgaste.

HPCO is a compact sealing profile energized by an O-ring and designed for bidirectional sealing in hydraulic and pneumatic systems. It combines low friction, good pressure response and high resistance to wear.





-35ºC 200ºC	35MPa	< 1.5m/s	6mm 2000mm

- Sellado bidireccional gracias a su sección simétrica.
- Baja fricción y movimiento sin efecto stick-slip.
- Buena resistencia al desgaste y a la extrusión.
- Dimensiones de alojamiento compactas e instalación sencilla.
- Respuesta automática a las variaciones de presión.
- Apto para sistemas hidráulicos ligeros y medios y equipos neumáticos.
- Compatible con aceites hidráulicos, fluidos ignífugos, agua y otros medios compatibles.
- Disponible en una amplia gama de diámetros y secciones.

- Bidirectional sealing thanks to its symmetrical cross-section.
- Low friction and smooth movement without stick-slip.
- Good resistance to wear and extrusion.
- Compact housing dimensions and simple installation.
- Automatic response to pressure variations.
- Suitable for light- and medium-duty hydraulic systems and pneumatic equipment.
- Compatible with hydraulic oils, flame-retardant fluids, water and other suitable media.
- Available in a wide range of diameters and cross-sections.

El HPCO puede fabricarse con anillo de sellado de PTFE cargado de 60 Shore D y junta energizante de NBR, FKM o EPDM de 70 Shore A. La selección depende del fluido, la temperatura, la presión y la lubricación.

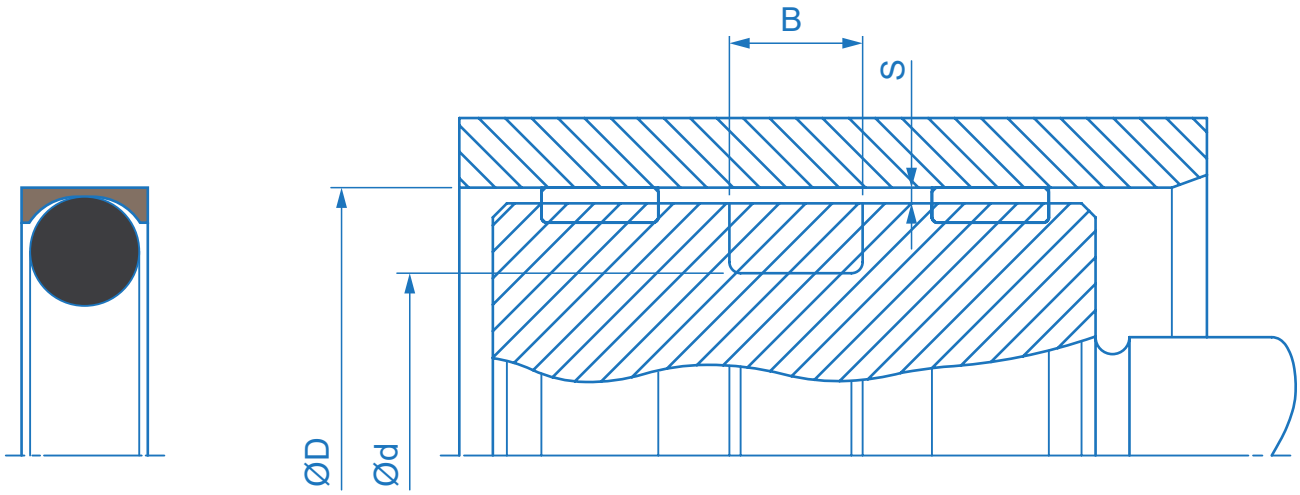
HPCO can be manufactured with a 60 Shore D filled PTFE sealing ring and a 70 Shore A NBR, FKM or EPDM energizing O-ring. Selection depends on the medium, temperature, pressure and lubrication.

Instale el HPCO en un alojamiento limpio, sin aristas ni rebabas, respetando radios, chaflanes y rugosidades. Lubrique ligeramente la junta y evite torsiones o daños. Revise fugas, desgaste y estado del alojamiento durante el mantenimiento.

Install HPCO in a clean housing free from sharp edges and burrs, observing the specified radii, lead-in chamfers and surface finishes. Lightly lubricate the seal and avoid twisting or damage. During maintenance, check for leakage, wear and housing condition.



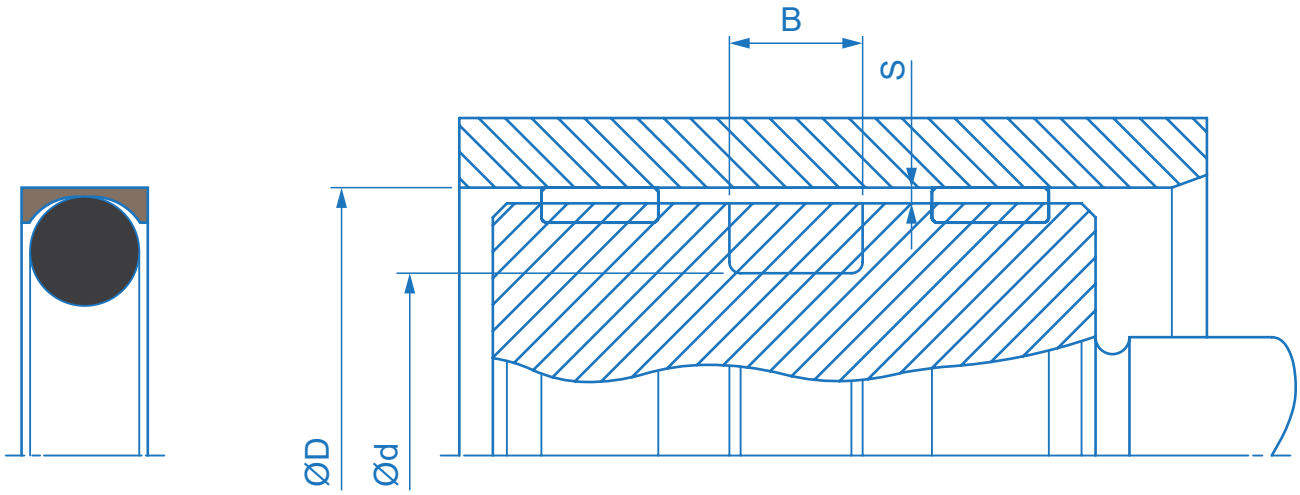
HPCO



NO	ØD	Ød	B	TÓRICA
JP-6*3.1*2.4 HPCO	6	3.1	2.4	2.57 x 1.78
JP-8*5.1*2.4 HPCO	8	5.1	2.4	4.47 x 1.78
JP-9*6.1*2.4 HPCO	9	6.1	2.4	5.60 x 1.80
JP-10*7.1*2.4 HPCO	10	7.1	2.4	6.70 x 1.80
JP-11*8.1*2.4 HPCO	11	8.1	2.4	7.65 x 1.78
JP-12*9.1*2.4 HPCO	12	9.1	2.4	8.75 x 1.80
JP-12.7*9.8*2.4 HPCO	12.7	9.8	2.4	9.25 x 1.78
JP-14*9.5*3.6 HPCO	14	9.5	3.6	9.19 x 2.62
JP-15*10.5*3.6 HPCO	15	10.5	3.6	9.19 x 2.62
JP-16*11.5*3.6 HPCO	16	11.5	3.6	10.77 x 2.62
JP-18*13.5*3.6 HPCO	18	13.5	3.6	12.37 x 2.62
JP-20*15.5*3.6 HPCO	20	15.5	3.6	14.50 x 2.65
JP-22*17.5*3.6 HPCO	22	17.5	3.6	17.12 x 2.62
JP-24*19.5*3.6 HPCO	24	19.5	3.6	18.72 x 2.62
JP-25*18.8*4.8 HPCO	25	18.8	4.8	17.04 x 3.53
JP-25.4*19.2*4.8 HPCO	25.4	19.2	4.8	18.66 x 3.53
JP-27*20.8*4.8 HPCO	27	20.8	4.8	20.22 x 3.53
JP-28*21.8*4.8 HPCO	28	21.8	4.8	20.22 x 3.53
JP-30*23.8*4.8 HPCO	30	23.8	4.8	23.40 x 3.53
JP-32*25.8*4.8 HPCO	32	25.8	4.8	25.00 x 3.53
JP-35*28.8*4.8 HPCO	35	28.8	4.8	28.17 x 3.53
JP-40*33.8*4.8 HPCO	40	33.8	4.8	32.92 x 3.53
JP-42*35.8*4.8 HPCO	42	35.8	4.8	34.52 x 3.53
JP-45*38.8*4.8 HPCO	45	38.8	4.8	37.69 x 3.53
JP-48*38.6*7.1 HPCO	48	38.6	7.1	37.47 x 5.33
JP-50*40.6*7.1 HPCO	50	40.6	7.1	37.47 x 5.33
JP-50.8*41.4*7.1 HPCO	50.8	41.4	7.1	40.64 x 5.33

HPCO

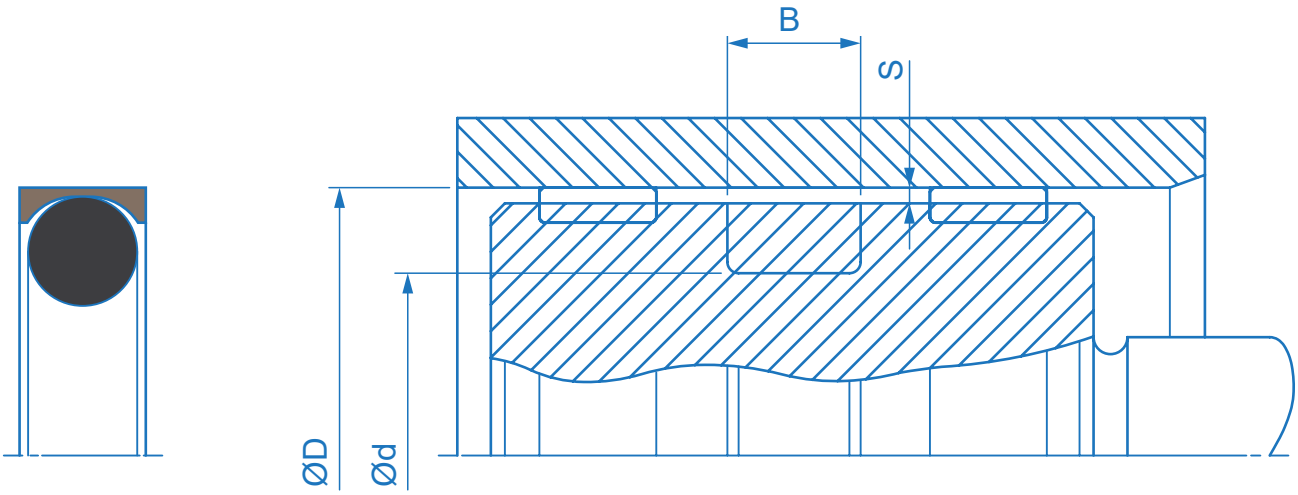




NO	ØD	Ød	B	TÓRICA
JP-52*42.6*7.1 HPCO	52	42.6	7.1	40.64 x 5.33
JP-55*45.6*7.1 HPCO	55	45.6	7.1	43.82 x 5.33
JP-56*46.6*7.1 HPCO	56	46.6	7.1	43.82 x 5.33
JP-60*50.6*7.1 HPCO	60	50.6	7.1	50.17 x 5.33
JP-63*53.6*7.1 HPCO	63	53.6	7.1	53.34 x 5.33
JP-65*55.6*7.1 HPCO	65	55.6	7.1	53.34 x 5.33
JP-70*60.6*7.1 HPCO	70	60.6	7.1	59.69 x 5.33
JP-75*65.6*7.1 HPCO	75	65.6	7.1	62.87 x 5.33
JP-80*70.6*7.1 HPCO	80	70.6	7.1	69.22 x 5.33
JP-85*75.6*7.1 HPCO	85	75.6	7.1	72.39 x 5.33
JP-90*80.6*7.1 HPCO	90	80.6	7.1	78.74 x 5.33
JP-95*85.6*7.1 HPCO	95	85.6	7.1	81.92 x 5.33
JP-100*90.6*7.1 HPCO	100	90.6	7.1	88.27 x 5.33
JP-110*100.6*7.1 HPCO	110	100.6	7.1	97.79 x 5.33
JP-115*105.6*7.1 HPCO	115	105.6	7.1	104.14 x 5.33
JP-120*110.6*7.1 HPCO	120	110.6	7.1	107.32 x 5.33
JP-125*112.8*9.5 HPCO	125	112.8	9.5	113.67 x 7.00
JP-130*117.8*9.5 HPCO	130	117.8	9.5	116.84 x 7.00
JP-135*122.8*9.5 HPCO	135	122.8	9.5	120.02 x 7.00
JP-140*127.8*9.5 HPCO	140	127.8	9.5	126.37 x 7.00
JP-150*137.8*9.5 HPCO	150	137.8	9.5	135.89 x 7.00
JP-160*147.8*9.5 HPCO	160	147.8	9.5	145.42 x 7.00
JP-170*157.8*9.5 HPCO	170	157.8	9.5	151.77 x 7.00
JP-180*167.8*9.5 HPCO	180	167.8	9.5	164.47 x 7.00
JP-190*177.8*9.5 HPCO	190	177.8	9.5	177.17 x 7.00
JP-200*187.8*9.5 HPCO	200	187.8	9.5	183.52 x 7.00
JP-210*197.8*9.5 HPCO	210	197.8	9.5	196.22 x 7.00



HPCO



NO	ØD	Ød	B	TÓRICA
JP-220*207.8*9.5 HPCO	220	207.8	9.5	202.57 x 7.00
JP-230*217.8*9.5 HPCO	230	217.8	9.5	215.27 x 7.00
JP-240*227.8*9.5 HPCO	240	227.8	9.5	227.97 x 7.00
JP-250*237.8*9.5 HPCO	250	237.8	9.5	227.97 x 7.00
JP-280*267.8*9.5 HPCO	280	267.8	9.5	266.07 x 7.00
JP-300*287.8*9.5 HPCO	300	287.8	9.5	278.77 x 7.00
JP-320*307.8*9.5 HPCO	320	307.8	9.5	304.17 x 7.00
JP-350*337.8*9.5 HPCO	350	337.8	9.5	329.57 x 7.00
JP-400*387.8*9.5 HPCO	400	387.8	9.5	380.37 x 7.00
JP-420*407.8*9.5 HPCO	420	407.8	9.5	405.26 x 7.00
JP-450*437.8*9.5 HPCO	450	437.8	9.5	430.66 x 7.00
JP-480*467.8*9.5 HPCO	480	467.8	9.5	456.06 x 7.00
JP-500*487.8*9.5 HPCO	500	487.8	9.5	481.38 x 7.00
JP-600*587.8*9.5 HPCO	600	587.8	9.5	582.68 x 7.00
JP-650*637.8*9.5 HPCO	650	637.8	9.5	633.48 x 7.00