

MEINECKE

Cosmos WP/Dynamic Material List DN150-300 (6" to 12")

Part Name	ID #	Materials of Construction	
		Cold (122°F/50°C)	Hot (266°F/130°C)
Body	1	Cast Iron	Cast Iron
Head Screw	2	Stainless Steel	Stainless Steel
Head Gasket (6")	3	EPDM	EPDM
Head Gasket (8", 10" & 12")	4	Aramide Fiber	Aramide Fiber
Head Flanges	5	Cast Iron/Tin Coated Bras	Cast Iron/Tin Coated Brass
Insert - Basic Body	6	PPO	PPS
Bearing - Transmission Shaft	7	PPS	PPS
Protection Tube	8	PPS	PPS
Magnetic Coupling - Molded Part	9	PPS	PPS
Bearing Pin	10	Stainless Steel	Stainless Steel
Gear - Transmission Shaft	11	PPS	PPS
Nose Cone	12	PPO	PPS
Calibration Ring	13	PPO	PPS
Measuring Orifice	14	PPO	PPS
Bearing Pin	15	Stainless Steel	Stainless Steel
Rotor, Injection Molded Part	16	PPE	PPS
Bearing Bushing - Rotor	17	PPS	PPS
Sapphire	18	Sapphire	Sapphire
Transmission Shaft	19	Stainless Steel	Stainless Steel
Calibration Shaft	20	Brass	Brass
O-Ring - Calibration Shaft	21	EPDM	EPDM
Register Housing	22	Glass	Glass
Head Ring	23	PPO	PPO
Lid	24	POM/Stainless Steel	POM/Stainless Steel
Type Plate	25	PVC/Foil	PVC/Foil
Lead Seal	26	Pb	Pb
Center Ring	27	PPO	PPO
OPTO	28	PC	PC
REED	29	Tin Coated Brass/PA	Tin Coated Brass/PA
Magnet	30	Hard Ferrite	Hard Ferrite
Sliding Ring	31	PC	PC
Serial Number Plate	32	PC	PC
Ball, Big	33	Hard Metal	Hard Metal
Calibration Rod	34	Stainless Steel	Stainless Steel
Counter Screw	35	Brass	Brass
Special Gasket	36	EPDM	EPDM
Ball, Small	37	Hard Metal	Hard Metal