

SPHS SERIES



Part Number	Bore d	Ball Width B	Housing Width C	Head Dia D	Length To Ball Center h1	Thread Length L3	Thread Size 6H	Flange Dia d5	Shank Dia d4	Ball Dia dm	Wrench Flat Across W	System of Measurement	Material	Temperature Range	RoHS	ISO: 9001	Radial Clearance
Sphs22	22	28	20	54	84	37	M22x1.5	38	30	38.1	32	Metric	Steel	-50° to 120° C	Compliant	Compliant	Standard
Sphs20	20	25	18	50	77	33	M20x1.5	35	27.5	34.9	30	Metric	Steel	-50° to 120° C	Compliant	Compliant	Standard
Sphs18	18	23	16.5	46	71	32	M18x1.5	31	25	31.8	27	Metric	Steel	-50° to 120° C	Compliant	Compliant	Standard
Sphs16	16	21	15	42	64	28	M16	28	22	28.6	22	Metric	Steel	-50° to 120° C	Compliant	Compliant	Standard
Sphs14	14	19	13.5	36	57	25	M14	26	20	25.4	22	Metric	Steel	-50° to 120° C	Compliant	Compliant	Standard
Sphs12	12	16	12	32	50	22	M12	22	17.5	22.2	19	Metric	Steel	-50° to 120° C	Compliant	Compliant	Standard
Sphs10	10	14	10.5	28	43	20	M10	19	15	19.1	17	Metric	Steel	-50° to 120° C	Compliant	Compliant	Standard
Sphs25	25	31	22	60	94	42	M24x2	42	33.5	42.9	36	Metric	Steel	-50° to 120° C	Compliant	Compliant	Standard
Sphs28	28	35	24	66	103	51	M27x2	46	37	47.6	41	Metric	Steel	-50° to 120° C	Compliant	Compliant	Standard
Sphs30	30	37	25	70	110	51	M30x2	50	40	50.8	41	Metric	Steel	-50° to 120° C	Compliant	Compliant	Standard
Sphs5	5	8	6	18	27	10	M5	11	9	11.1	9	Metric	Steel	-50° to 120° C	Compliant	Compliant	Standard
Sphs6	6	9	6.75	20	30	12	M6	13	10	12.7	11	Metric	Steel	-50° to 120° C	Compliant	Compliant	Standard
Sphs8	8	12	9	24	36	16	M8	16	12.5	15.9	14	Metric	Steel	-50° to 120° C	Compliant	Compliant	Standard