

SCOS SERIES



Part Number	Bore d	Ball Width B	Housing Width C	Head Dia D	Length To Ball Center h1	Part Length L4	Thread Length L3	Thread Size 6H	Ball Dia dm	System of Measurement	Material	Temperature Range	RoHS	ISO: 9001	Radial Clearance
Scos8	8	12	9	24	42	54	25	M8	15.9	Metric	Steel	-20° to 80° C	Compliant	Compliant	Standard
Scos6	6	9	6.75	20	36	46	21	M6	12.7	Metric	Steel	-20° to 80° C	Compliant	Compliant	Standard
Scos5	5	8	6	18	33	42	19	M5	11.1	Metric	Steel	-20° to 80° C	Compliant	Compliant	Standard
Scos28	28	35	24	66	103	136	62	M27x2	47.6	Metric	Steel	-20° to 80° C	Compliant	Compliant	Standard
Scos30	30	37	25	70	110	145	66	M30x2	50.8	Metric	Steel	-20° to 80° C	Compliant	Compliant	Standard
Scos25	25	31	22	60	94	124	55	M24x2	42.9	Metric	Steel	-20° to 80° C	Compliant	Compliant	Standard
Scos22	22	28	20	54	84	111	48	M22x1.5	38.1	Metric	Steel	-20° to 80° C	Compliant	Compliant	Standard
Scos20	20	25	18	50	78	103	45	M20x1.5	34.9	Metric	Steel	-20° to 80° C	Compliant	Compliant	Standard
Scos18	18	23	16.5	46	72	95	41	M18x1.5	31.8	Metric	Steel	-20° to 80° C	Compliant	Compliant	Standard
Scos16	16	21	15	42	66	87	37	M16	28.6	Metric	Steel	-20° to 80° C	Compliant	Compliant	Standard
Scos14	14	19	13.5	36	60	78	36	M14	25.4	Metric	Steel	-20° to 80° C	Compliant	Compliant	Standard
Scos12	12	16	12	32	54	70	32	M12	22.2	Metric	Steel	-20° to 80° C	Compliant	Compliant	Standard
Scos10	10	14	10.5	28	48	62	28	M10	19.1	Metric	Steel	-20° to 80° C	Compliant	Compliant	Standard