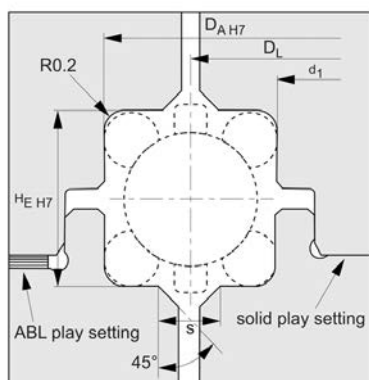




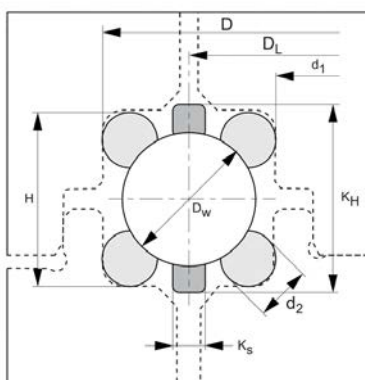
Ball Bearing - Wire

metric, ground raceway

Ring Bearings



fitted dimensions



R4222.1

RING BEARINGS

Material

Hardened corrosion resistant steel wire and ball bearings (in plastic cage).

Technical Notes

Play in the bearings can be adjusted via the surface-solid settings or can be set by

matching with spacers.

Tips

Our wire bearings are compatible with most other manufacturers and are very cost competitive. Please ask us to 'cross reference' if required.

Smaller sizes on previous page.

Order No.	d	D _L	h	Dyn. load C kN max.	Dyn. load C ₀ kN max.	Weight g
R4222.1025	1013	1025	12	38.4	348.5	1.85
R4222.1050	1038	1050	12	38.9	357.0	1.89
R4222.1075	1063	1075	12	39.3	365.5	1.94
R4222.1100	1088	1100	12	39.8	374.0	1.98
R4222.1125	1113	1125	12	40.2	382.5	2.03
R4222.1150	1138	1150	12	40.7	391.0	2.07
R4222.1175	1163	1175	12	41.1	399.5	2.12
R4222.1200	1188	1200	12	41.6	408.0	2.16
R4222.1225	1213	1225	12	42.0	416.5	2.21
R4222.1250	1238	1250	12	42.4	425.0	2.25
R4222.1275	1263	1275	12	42.8	433.5	2.30
R4222.1300	1288	1300	12	43.3	442.0	2.34
R4222.1325	1313	1325	12	43.7	450.5	2.39
R4222.1350	1338	1350	12	44.1	459.0	2.43
R4222.1375	1363	1375	12	44.5	467.5	2.48
R4222.1400	1388	1400	12	44.9	476.0	2.52
R4222.1425	1413	1425	12	45.3	484.5	2.57
R4222.1450	1438	1450	12	45.7	493.0	2.61
R4222.1475	1463	1475	12	46.1	501.5	2.66
R4222.1500	1488	1500	12	46.5	510.0	2.70
R4222.1525	1513	1525	12	46.9	518.5	2.75
R4222.1550	1538	1550	12	47.2	527.0	2.79
R4222.1575	1563	1575	12	47.6	535.5	2.84
R4222.1600	1588	1600	12	48.0	544.0	2.90
R4222.1625	1613	1625	12	48.4	554.5	2.93
R4222.1650	1638	1650	12	48.7	561.0	2.97
R4222.1675	1663	1675	12	49.1	569.5	3.02