



STC-Steyr Spring bushing bearings

Due to the use of a special spring steel, the bearings are less sensitive to temperature fluctuations.

Installation is particularly straightforward thanks to the pre-tensioning of the spiral bushes.

Thanks to their robustness, the bearings are extremely resistant to contamination, water and even hydrofluoric acid, which is due to the generous dimensioning for rolling elements with increased diameters.

The reuse of roller shells is made possible by the inclusion of an extended spiral outer sleeve.





STN STEYR®

BEARINGS GERMANY

Type	Weight [kg]	C0 [kN]	C [kN]
FRL 35/60 mm x 64/38 mm	0,6	115	82
FRL 35/62 mm x 50/36 mm	0,6	90	65
FRL 35/65 mm x 56,5/38 mm	0,65	95	50
FRL 35/65 mm x 64/38 mm	0,7	100	85
FRL 40/68 mm x 58/45 mm	0,9	160	101
FRL 40/71 mm x 60/45 mm	0,9	145	110
FRL 45/67 mm x 50/40 mm	0,6	130	80
FRL 45/67 mm x 73/63 mm	0,8	240	130
FRL 45/75 mm x 86/70 mm	1,3	260	175
FRL 50/80 mm x 75/70 mm	1,5	350	215
FRL 50/85 mm x 57/45 mm	1,4	153	108
FRL 50/85 mm x 73/45 mm	1,5	183	140
FRL 50/95 mm x 95/70 mm	2,1	285	215
FRL 55/80 mm x 73/63 mm	1,2	275	140
FRL 55/90 mm x 73/63 mm	2	320	185
FRL 60/89 mm x 73/63 mm	1,6	365	175
FRL 60/89 mm x 73/63 mm	1,6	345	160
FRL 60/95 mm x 73/63 mm	2	365	200
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FRL 60/95 mm x 73/63 mm	2	365	200
FRL 60/110 mm x 105/94 mm	3,4	515	340
FRL 62/89 mm x 73/63 mm	1,5	350	190
FRL 70/99 mm x 73/63 mm	1,7	390	180
FRL 70/120 mm x 71,5/50 mm	3	315	205
FRL 75/104 mm x 73/63 mm	1,8	393	188
FRL 75/105 mm x 73/63 mm	3	431	200
FRL 90/121 mm x 73/63 mm	2,4	538	250
FRL 90/130 mm x 73/63 mm	3	533	295