

# AST H71921C/HQ1 angular contact ball bearings

How do Steel/steel, heavy-duty bearing Design (sliding contact surface combination) you find Regular relubrication – grease Lubricant the AST H71921C/HQ1 angular contact ball bearings specification? Manufacturers Online Free check

Lubricant	Regular relubrication – grease
Design (sliding contact surface combination)	Steel/steel, heavy-duty bearing
Sealing solution	Triple-lip seals
d	35 mm
D	55 mm
B	35 mm
C	20 mm
$\alpha$	6 °
dk	47 mm
d1 ≈	40 mm
b	3.9 mm
b1	3.9 mm
M	2.5 mm
r1 min.	0.6 mm
r2 min.	1 mm
da min.	38.8 mm
da max.	40 mm
Da min.	48.5 mm
Da max.	50.9 mm
ra max.	0.6 mm

rb max.	1 mm
Basic dynamic load rating C	80 kN
Basic static load rating C0	400 kN
Specific dynamic load factor K	100 N/mm <sup>2</sup>
Specific static load factor K0	500 N/mm <sup>2</sup>
Material constant KM	330
Mass plain bearing	0.25 kg