

KP.SP.  
KP.A.SP.

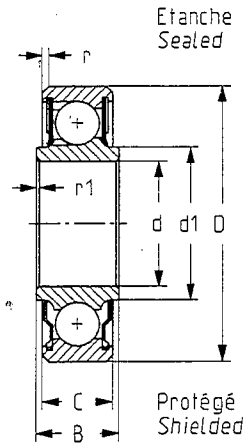
# ROULEMENTS RIGIDES SUR UNE RANGEE DE BILLES - SERIE UK SINGLE ROW RIGID BALL BEARINGS - UK SERIES

## SPECIFICATION TECHNIQUE

SAE AS 7949

## NORMES DE PRODUIT

Série UK



## TECHNICAL SPECIFICATION

SAE AS 7949

## PRODUCT STANDARD

UK series

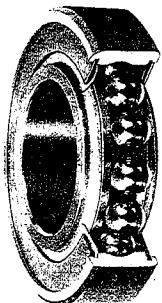
## DIMENSIONS - CHARGES - JEUX

## DIMENSIONS - LOADS - CLEARANCES

Références de base Basic Part number		d	D	B	C	d1	r1	r	Charges statiques limites Limit static loads		Jeu radial Radial clearances	Masse Weight
		+0,005 -0,008 + .0002 - .0003	+0,008 -0,020 + .0003 - .0008	0 -0,13 - .000 - .005	0 -0,13 - .000 - .005	-	Min	Min	Radiale Radial Cs	Axiale Axial Ca		
Protégé Shielded	Etanche Sealed	mm inches						kN Lbs		mm inches	g Lbs	
KP3LSP1	KP3LSP1	4,8209 .1898	15,8750 .6250	6,3500 .2500	5,1587 .2031	7,163 .282	0,406 .016	0,406 .016	6,94 1560	3,1 700		5 .011
KP4ASP3	KP4ASP3	6,3500 .2500	19,0500 .7500	7,9375 .3125	5,5575 .2188	9,042 .356	0,635 .025	0,406 .016	8,33 1870	3,72 840		10 .022
KP4ASP4	KP4ASP4	6,3500 .2500	19,0500 .7500	11,1125 .4375	5,5575 .2188	9,042 .356	0,635 .025	0,406 .016	8,33 1870	3,72 840	0,003 à 0,013	11 .024
KP4ASP5	KP4ASP5	6,3449 .2498	19,0576 .7503	7,1374 .2810	5,5626 .2190	8,788 .346	0,381 .015	0,381 .015	8,33 1870	3,72 840		8 .018
KP4PSP4	KP4PSP4	6,3449 .2498	22,9032 .9017	12,2936 .4840	8,5090 .3350	10,947 .431	1,016 .040	0,762 .030	13,02 2930	5,81 1310		19 .042
KP6ASP7	KP6ASP7	9,5250 .3750	22,2250 .8750	7,9375 .3125	5,5575 .2188	12,217 .481	0,762 .030	0,406 .016	11,11 2500	4,96 1120		12 .026
KP6ASP8	KP6ASP8	9,5250 .3750	22,2250 .8750	11,1125 .4375	5,5575 .2188	12,217 .481	0,635 .025	0,406 .016	11,11 2500	4,96 1120		13 .029
KP6ASP11	KP6ASP11	9,5250 .3750	22,2250 .8750	12,7000 .5000	5,5575 .2188	12,217 .481	0,635 .025	0,406 .016	11,11 2500	4,96 1120		14 .031
KP8ASP2	KP8ASP2	12,7000 .5000	28,5750 1.1250	9,5250 .3750	6,3500 .2500	16,256 .640	0,889 .035	0,381 .015	17,36 3900	7,75 1740	0,003 à 0,018	24 .053
KP8PSP2	KP8PSP2	12,6949 .4998	42,8701 1.6878	15,7480 .6200	12,7000 .5000	19,050 .750	0,889 .035	0,889 .035	52,51 11800	23,44 5270		99 .218
KP10ASP6	KP10ASP6	15,8750 .6250	34,9250 1.3750	10,3200 .4063	7,1450 .2813	20,574 .810	0,838 .033	0,787 .031	26,56 5970	11,86 2670		40 .088

## OPTIONS - DESIGNATIONS

ZW KP 8 A P SP2 G81



Sans code : graisse G354  
G81 : graisse G395

Sans code : étanche  
P : protégé

Code dimension

Référence de base

Sans code : acier à roulement cadmié  
ZW : acier résistant à la corrosion cadmié

## OPTIONAL VERSIONS - DESIGNATIONS

No code : grease G354  
G81 : grease G395

No code : sealed  
P : shielded

Dimension code

Basic part number

No code : cadmium plated carbon chrome steel  
ZW : cadmium plated corrosion resistant steel

