

Rubber-coated bearing ▶ Cylindrical type / Arc type



Please order according to the diagram

①~④ Select the type and parameters in the order of for ordering

Model(●Code) — ●Shape — ●d — ●D
YOEZB — **A** — **d3** — **D12**



Price Excluding Tax (¥/unit)

Discounted Price	
Quantity	1~9 10~
Price	100% Separate Quotation



Characteristics of electrically conductive polyurethane

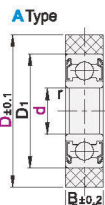
Project	Unit	Parameter
Volume resistivity	$\Omega \cdot \text{cm}$	2.1×10^8
Surface resistivity	Ω	4.0×10^8

① These data are test values, not guaranteed values.

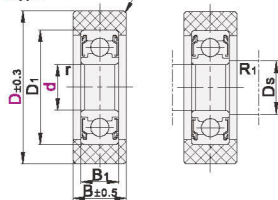
Code		Bearing Material		Lining		
Cylindrical type	Arc type	International	Equivalent	Material	Hardness	Colour
YOEZB	YOEUB	GCr15	SUJ2	Polyurethane	Shore A90	Black
YOEZA	YOEUP				Shore A70	White
YOEZC	—				Shore A50	Black
YOEZD	—				Shore A70	White
YOEZE	—				Shore A50	Black
YOEZF	—				Shore A70	White
YOEYG	YOETQ	9Cr18Mo	SUS440C	Silicone rubber	Shore A70	Dark gray
YOEYH	YOESR			Polyurethane	Shore A90	Black
YOEYJ	YOERS				Shore A70	White
YOEYK	YOERT				Shore A70	Black
YOEYL	—				Shore A70	White
YOEYM	—				Shore A70	White
YOEYN	YOERU			Silicone rubber	Shore A70	Dark gray

① White polyurethane may turn yellow over time. The color shall be subject to the actual product.

Cylindrical type

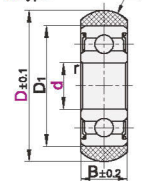


B Type

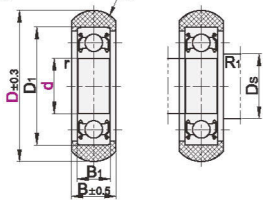


Arc type

A Type



B Type



Cylindrical type

Model			D	Allowable load(N)				B	D ₁	B ₁	r (min.)	Installation size			Bearing Used	
Code	Shape	d		Polyurethane			Silicone rubber					D _s	R ₁			
				ShoreA90	ShoreA70	ShoreA50	ShoreA70							(min.)		(max.)
(SUJ2) YOEZB YOEZA YOEZC YOEZD YOEZE YOEZF YOEYG YOEYH	A Type	3	10	25	8	4	7	3	7	—	0.1	3.9	4.1	0.1	683ZZ	
		12	34	10	6	9.8	4	9	0.15		5	5.2	684ZZ			
		4	13	44	13	7	13	4	9		0.2	5.6	6.2	0.2	624ZZ	
		16	59	16	6	18	5	13	0.2		6.6	6.9	0.2	695ZZ		
		5	20	78	20	9	24	16	0.3		7	7.6	0.3	625ZZ		
		20	23	15	24	15	0.2	7.6	7.8		0.2	696ZZ				
		6	28	157	44	39	47	6	19		8	9.5	626ZZ			
		8	28	157	42	35	47	6	19		8	9.5	608ZZ			
		30	176	81	65	53	7	22	0.3		10	12.2	0.3	608ZZ		
		10	40	274	136	93	82	9	30		0.6	14	16	0.6	6000ZZ	
		40	122	96	82	9	32	0.3	17		19	0.3	6200ZZ			
		15	45	343	109	102	103	11	35		0.6	19	20	0.6	6202ZZ	
(SUS440C) YOEYJ YOEYK YOEYL YOEYM YOEYN	B Type	20	45	490	225	176	145	14	47	—	0.3	22	24	0.3	6904ZZ	
		25	55	750	333	250	220	15	52		1	25	28	1	6204ZZ	
		8	30	176	81	65	53	11	22		7	0.3	10	12.2	0.3	608ZZ
		10	40	274	136	93	82	12	32		9	0.6	14	16	0.6	6000ZZ
		15	45	343	109	102	103	15	35		11	0.6	19	20	0.6	6200ZZ
		20	45	343	109	102	103	12	37		9	0.3	22	24	0.3	6904ZZ
		25	55	485	220	170	145	18	47		14	1	25	28	1	6204ZZ
		8	30	176	81	65	53	11	22		7	0.3	10	12.2	0.3	608ZZ
		10	40	274	136	93	82	12	32		9	0.6	14	16	0.6	6000ZZ
		15	45	343	109	102	103	15	35		11	0.6	19	20	0.6	6200ZZ
		20	45	343	109	102	103	12	37		9	0.3	22	24	0.3	6904ZZ
		25	55	485	220	170	145	18	47		14	1	25	28	1	6204ZZ
			25	65	745	330	245	220	19	52	15	30	32	1	6205ZZ	

Arc type

① Allowable load is for reference only. ② kgf=N×0.101972

Model			D	Allowable load(N)		B	D ₁	B ₁	r (min.)	R	Installation size			Bearing Used
Code	Shape	d		Polyurethane ShoreA90	Silicone rubber ShoreA70						D _s		R ₁ (max.)	
											(min.)	(max.)		
(SUJ2) YOEUB YOEUP YOETQ YOESR	A Type	3	10	25	7	3	7		0.1		3.9	4.1	0.1	683ZZ
			12	34	9.8									683ZZ
		4	13	44	13	4	9		0.15		5	5.2		684ZZ
			16								5.6	6.2		624ZZ
		5	16	59	18		13		0.2		6.6	6.9		695ZZ
			20	78	24	5	16		0.3		7	7.6	0.3	625ZZ
			20				15		0.2		7.6	7.8	0.2	696ZZ
			28				19				8	9.5		626ZZ
		8	28	157	47									608ZZ
			30			7	22	—	0.3		10	12.2	0.3	608ZZ
			30	176	53	8	26				12	13.5		6000ZZ
			40				30		0.6		14	16		6200ZZ
(SUS440C) YOERS YOERT YOERU	B Type	15	40	274	82	9	32		0.3		17	19	0.3	6002ZZ
			45	343	103	11	35		0.6		19	20	0.6	6202ZZ
		20	45	490	145	9	37		0.3		22	24	0.3	6904ZZ
			55	750	220	14	47		1		25	28	1	6204ZZ
			65			15	52			30	32		6205ZZ	
		8	30	176	53		22	7	0.3		10	12.2		608ZZ
			30			11	26	8			12	13.5	0.3	6000ZZ
			40				30		0.6		14	16	0.6	6200ZZ
		15	40	274	82		32	9	0.3		17	19	0.3	6002ZZ
			45	343	103	15	35	11	0.6		19	20	0.6	6202ZZ
			45			12	37	9	0.3		22	24	0.3	6904ZZ
		20	55	485	145	18	47	14			25	28		6204ZZ
	65	745	220	19	52	15	1		30	32	1	6205ZZ		

① Allowable load is for reference only. ② kgf=N×0.101972