



J03S



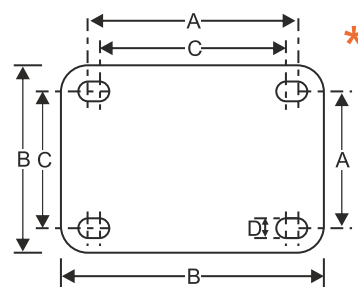
Grand Polyurethane With Single Ball Bearing



Code : 03-351



Wheel construction



IV-J03S-04-100-351



IV-J03S-01-75-351



IV-J03S-01D-125-351



IV-J03S-02-100-351



IV-J03S-02D-50-351

 Wheel dia (mm)	 Tread width (mm)	 Load capacity (kg.) Per Pc.	 Wheel material	 Loading height (mm)	 Swivel radius (mm)	 Brake swivel radius (mm)	 *	 NO. Model	 Price/Each Rs.
40 (1 ³ / ₅)	22	32	Polyurethane (PU)	61	40	72	(A) 48x30	IV-J03S-04-40-351	180/-
							(B) 60x43	IV-J03S-01-40-351	220/-
							(C) 42x30	IV-J03S-01D-40-351	290/-
							(D) 6.5	IV-03S-40-/22-351-WH	110/-
50 (2")	25	40	Polyurethane (PU)	74	48	80	(A) 55x35	IV-J03S-04-50-351	250/-
							(B) 70x51	IV-J03S-01-50-351	300/-
							(C) 49x35	IV-J03S-01D-50-351	370/-
							(D) 8.5	IV-J03S-02-50-351	300/-
							Thread size (mm) M10x25	IV-J03S-02D-50-351	370/-
								IV-03S-50/26-351-WH	140/-
63 (2 ¹ / ₂)	32	72	Polyurethane (PU)	95	67.5	112	(A) 78x45	IV-J03S-04-63-351	440/-
				98			(B) 95x66	IV-J03S-01-63-351	510/-
							(C) 71x45	IV-J03S-01D-63-351	670/-
							(D) 8.5	IV-J03S-02-63-351	510/-
							Thread size (mm) M12x25	IV-J03S-02D-63-351	670/-
							IV-03S-63/32-351-WH	240/-	
75 (3")	32	100	Polyurethane (PU)	106	74.5	117	(A) 78x45	IV-J03S-04-75-351	480/-
				108.50			(B) 95x66	IV-J03S-01-75-351	560/-
							(C) 71x45	IV-J03S-01D-75-351	730/-
							(D) 8.5	IV-J03S-02-75-351	560/-
							Thread size (mm) M12x25	IV-J03S-02D-75-351	730/-
							IV-03S-75/32-351-WH	270/-	
100 (4")	32	130	Polyurethane (PU)	130	88	121	(A) 78x45	IV-J03S-04-100-351	500/-
				133			(B) 95x66	IV-J03S-01-100-351	570/-
							(C) 71x45	IV-J03S-01D-100-351	740/-
							(D) 8.5	IV-J03S-02-100-351	570/-
							Thread size (mm) M12x25	IV-J03S-02D-100-351	740/-
							IV-03S-100/32-351-WH	300/-	
125 (5")	32	142	Polyurethane (PU)	155	101.5	126	(A) 78x45	IV-J03S-04-125-351	640/-
				157.5			(B) 95x66	IV-J03S-01-125-351	710/-
							(C) 71x45	IV-J03S-01D-125-351	870/-
							(D) 8.5	IV-J03S-02-125-351	710/-
							Thread size (mm) M12x25	IV-J03S-02D-125-351	870/-
							IV-03S-125/32-351-WH	360/-	



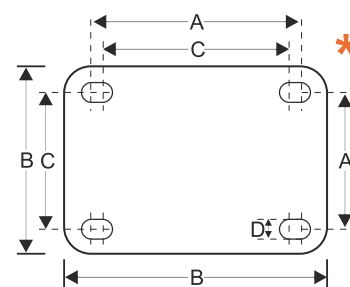
IV-J03S-04-75-361



IV-J03S-01-100-361



IV-J03S-01D-125-361



 Wheel dia (mm)	 Tread width (mm)	 Load capacity (kg.) Per Pc.	 Wheel material	 Loading height (mm)	 Swivel radius (mm)	 Brake swivel radius (mm)	*	NO. Model	Price/Each Rs.
40 (1 $\frac{3}{8}$)	22	32	Hi Tech Polyurethane (PU)	61	40	72	(A) 48x30	IV-J03S-04-40-361	180/-
							(B) 60x45	IV-J03S-01-40-361	220/-
							(C) 42x30	IV-J03S-01D-40-361	290/-
							(D) 6.5	IV-03S-40/22-361-WH	110/-
50 (2")	25	40	Hi Tech Polyurethane (PU)	74	48	80	(A) 55x35	IV-J03S-04-50-361	250/-
							(B) 70x51	IV-J03S-01-50-361	300/-
							(C) 49x35	IV-J03S-01D-50-361	370/-
							(D) 8.5	IV-03S-50/26-361-WH	140/-
63 (2 $\frac{1}{2}$)	32	72	Hi Tech Polyurethane (PU)	95	67.5	112	(A) 78x45	IV-J03S-04-63-361	440/-
							(B) 95x66	IV-J03S-01-63-361	510/-
							(C) 71x45	IV-J03S-01D-63-361	670/-
							(D) 8.5	IV-03S-63/32-361-WH	240/-
75 (3")	32	100	High-Tech Polyurethane (PU)	106	74.5	117	(A) 78x45	IV-J03S-04-75-361	480/-
							(B) 95x66	IV-J03S-01-75-361	560/-
							(C) 71x45	IV-J03S-01D-75-361	730/-
							(D) 8.5	IV-03S-75/32-361-WH	270/-
100 (4")	32	130	High-Tech Polyurethane (PU)	130	88	121	(A) 78x45	IV-J03S-04-100-361	500/-
							(B) 95x66	IV-J03S-01-100-361	570/-
							(C) 71x45	IV-J03S-01D-100-361	740/-
							(D) 8.5	IV-03S-100/32-361-WH	300/-
125 (5")	32	142	High-Tech Polyurethane (PU)	155	101.5	126	(A) 78x45	IV-J03S-04-125-361	640/-
							(B) 95x66	IV-J03S-01-125-361	710/-
							(C) 71x45	IV-J03S-01D-125-361	870/-
							(D) 8.5	IV-03S-125/32-361-WH	360/-

PRODUCT	 Wheel material	 Wheel dia(mm)	 Tread width (mm)	 Load Capacity (kg.) Per Pc.	 Load Height (mm)	 Plate Size (mm)	NO. Model	Price/Each Rs.
 IV-C08-01E-25-411	Thermoplastic Rubber (TPR)	25(1")	12	10	37	(A) 29X21 (B) 38X30 (D) 4.2	IV-C08-04-25-411	105/-
							IV-C08-01-25-411	135/-
							IV-C08-01E-25-411	165/-
 IV-C08-04-32-421	Thermoplastic Rubber (TPR)	32(1 $\frac{1}{4}$ ")	12	15	44	(A) 30x24 (B) 39x33 (D) 4.2	IV-C08-04-32-421	110/-
							IV-C08-01-32-421	145/-
							IV-C08-01E-32-421	170/-



J05S

SUPO®



167-310kg



IV-J05S-04-100-112



IV-J05S-01-100-112



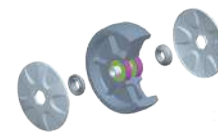
IV-J05S-01D-100-112



IV-J05S-02-75-112



Code No. 05-112



Wheel Structure

Polypropylene Wheel With Double Ball Bearing

Wheel Dia (mm)	Tread Width (mm)	Load Capacity (kg.) Per Pc.	Wheel Material	Loading Height (mm)	Swivel Radius (mm)	Brake Swivel Radius (mm)	*	NO. Model	Price/Each Rs.
75 (3")	38	167	Polypropylene (PP)	112	75	108	(A) 80x60	IV-J05S-04-75-112	620/-
							(B) 101x82	IV-J05S-01-75-112	700/-
							(C) 73x53	IV-J05S-01D-75-112	830/-
							(D) 11	IV-J05S-02-75-112	910/-
							Thread Size (MM)	IV-J05S-02D-75-112	1040/-
							M16x35	IV-05S-75/38-112-WH	290/-
100 (4")	38	205	Polypropylene (PP)	137	88	114	(A) 80x60	IV-J05S-04-100-112	740/-
							(B) 101x82	IV-J05S-01-100-112	820/-
							(C) 73x53	IV-J05S-01D-100-112	940/-
							(D) 11	IV-05S-100/38-112-WH	370/-
125 (5")	40	272	Polypropylene (PP)	164	106	127	(A) 88x75	IV-J05S-04-125-112	920/-
							(B) 113x100	IV-J05S-01-125-112	1000/-
							(C) 81x68	IV-J05S-01D-125-112	1200/-
							(D) 11	IV-05S-125/40-112-WH	540/-
150 (6")	40	310	Polypropylene (PP)	191	118	130	(A) 88x75	IV-J05S-04-150-112	1100/-
							(B) 113x100	IV-J05S-01-150-112	1180/-
							(C) 81x68	IV-J05S-01D-150-112	1380/-
							(D) 11	IV-05S-150/40-112-WH	700/-

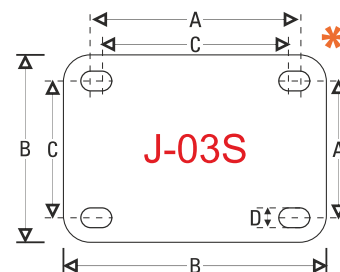
High-Temperature Wheel



IV-J03S-04-100-633



IV-J03S-01-100-633



Wheel dia (mm)	Tread width (mm)	Load capacity (kg.) Per Pc.	Wheel material	Loading height (mm)	Swivel radius (mm)	Brake swivel radius (mm)	Bearing	*	NO. Model	Price/Each Rs.
100 (4")	32	105	260°C Hi-Temp Nylon	130	88	121	Derlin	(A) 78x45	IV-J03S-04-100-633	760/-
								(B) 95x66	IV-J03S-01-100-633	820/-
								(C) 71x45 (D) 8.5	IV-03/32-100-633	660/-

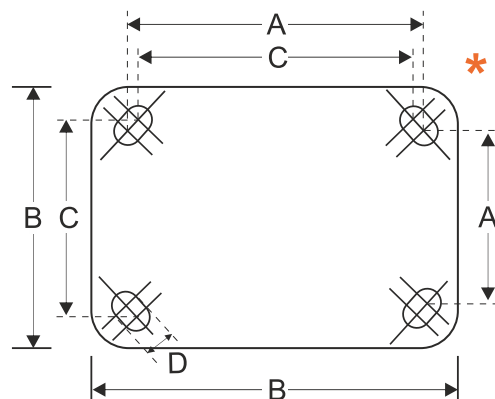


J07S

SUPO®



235-370kg



Waterproof Polyurethane Wheels
PP Core Double Ball Bearing



IV-J07S-04-100-252



IV-J07S-01-150-252



IV-J07S-01D-200-252



100/125/150/200-252



Wheel Construction

 Wheel dia (mm)	 Tread width (mm)	 Load capacity (kg.) Per Pc.	 Wheel material	 Loading height (mm)	 Swivel radius (mm)	 Brake swivel radius (mm)	*	NO. Model	Price/Each Rs.
100 (4")	45	235	Polyurethane (PU-S)	143	87	139	(A) 92x67	IV-J07S-04-100-252	1330/-
							(B) 115x100	IV-J07S-01-100-252	1500/-
							(C) 76x76	IV-J07S-01D-100-252	2100/-
							(D) 11	IV-07S-100/45-252-WH	820/-
125 (5")	45	295	Polyurethane (PU-S)	164	104	149	(A) 92x67	IV-J07S-04-125-252	1500/-
							(B) 115x100	IV-J07S-01-125-252	1660/-
							(C) 76x76	IV-J07S-01D-125-252	2280/-
							(D) 11	IV-07S-125/45-252-WH	1000/-
150 (6")	45	350	Polyurethane (PU-S)	190	121	150	(A) 92x67	IV-J07S-04-150-252	1620/-
							(B) 115x100	IV-J07S-01-150-252	1800/-
							(C) 76x76	IV-J07S-01D-150-252	2450/-
							(D) 11	IV-07S-150/45-252-WH	1130/-
200 (8")	45	370	Polyurethane (PU-S)	240	158	172	(A) 92x67	IV-J07S-04-200-252	2150/-
							(B) 115x100	IV-J07S-01-200-252	2300/-
							(C) 76x76	IV-J07S-01D-200-252	3060/-
							(D) 11	IV-07S-200/45-252-WH	1450/-

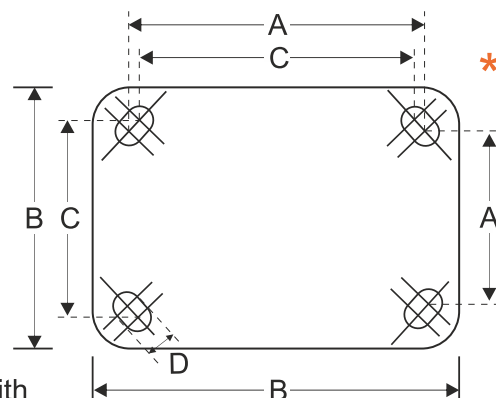


J07S

SUPO®



290-505kg



Polyurethane Wheel with
C.I. Core Double Ball Bearing



IV-J07S-04-150-282



IV-J07S-01-150-282



IV-J07-01D-150-282



IV-J07-01D-150-362

Wheel dia (mm)	Tread width (mm)	Load capacity (kg.) Per Pc.	Wheel material	Loading hight (mm)	Swivel radius (mm)	Brake swivel radius (mm)	*	NO. Model	Price/Each Rs.
100 (4")	45	290	Polyurethane (C.I + PU)	143	87	139	(A) 92x67 (B) 115x100 (C) 76x76 (D) 11	IV-J07S-04-100-282	1440/-
								IV-J07S-01-100-282	1780/-
								IV-J07S-01D-100-282	2420/-
								IV-07S-100/45-282-WH	1100/-
125 (5")	45	330	Polyurethane (C.I + PU)	164	104	149	(A) 92x67 (B) 115x100 (C) 76x76 (D) 11	IV-J07S-04-125-282	1680/-
								IV-J07S-01-125-282	2000/-
								IV-J07S-01D-125-282	2650/-
								IV-07S-125/45-282-WH	1300/-
150 (6")	45	440	Polyurethane (C.I + PU)	190	121	150	(A) 92x67 (B) 115x100 (C) 76x76 (D) 11	IV-J07S-04-150-282	1950/-
								IV-J07S-01-150-282	2280/-
								IV-J07S-01D-150-282	2900/-
								IV-07S-150/45-282-WH	1500/-
200 (8")	45	505	Polyurethane (C.I + PU)	240	158	172	(A) 92x67 (B) 115x100 (C) 76x76 (D) 11	IV-J07S-04-200-282	2600/-
								IV-J07S-01-200-282	3000/-
								IV-J07S-01D-200-282	3700/-
								IV-07S-200/45-282-WH	2000/-
150 (6")	45	440	Polyurethane (PU-O) (362)	190	121	150	(A) 92x67 (B) 115x100 (C) 76x76 (D) 11	IV-J07S-04-150-362	1620/-
								IV-J07S-01-150-362	1800/-
								IV-J07S-01D-150-362	2450/-
								IV-07S-150/45-362-WH	1130/-



J07S

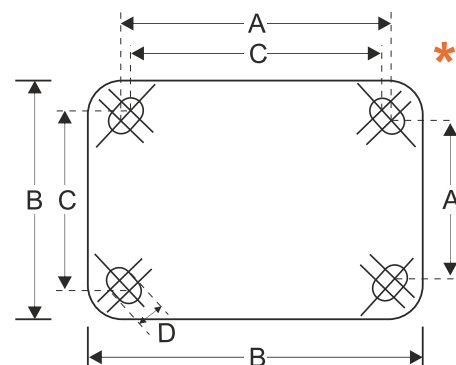
SUPO



280-440kg



Polypropylene Wheel With
Double Ball Bearing



IV-J07S-04-150-122



IV-J07S-01-200-122



IV-J07S-01D-100-122



Wheel dia (mm)	Tread width (mm)	Load capacity (kg.) Per Pc.	Wheel material	Loading hight (mm)	Swivel radius (mm)	Brake swivel radius (mm)	*	NO. Model	Price/Each Rs.
100 (4")	45	280	Polypropylene (PP)	143	87	139	(A) 92x67 (B) 115x100 (C) 76x76 (D) 11	IV-J07S-04-100-122	920/-
								IV-J07S-01-100-122	1100/-
								IV-J07S-01D-100-122	1760/-
								IV-07S-100/45-122-WH	660/-
125 (5")	45	340	Polypropylene (PP)	164	104	149	(A) 92x67 (B) 115x100 (C) 76x76 (D) 11	IV-J07S-04-125-122	1020/-
								IV-J07S-01-125-122	1200/-
								IV-J07S-01D-125-122	1860/-
								IV-07S-125/45-122-WH	530/-
150 (6")	45	400	Polypropylene (PP)	190	121	150	(A) 92x67 (B) 115x100 (C) 76x76 (D) 11	IV-J07S-04-150-122	1100/-
								IV-J07S-01-150-122	1300/-
								IV-J07S-01D-150-122	2000/-
								IV-07S-150/45-122-WH	600/-
200 (8")	45	440	Polypropylene (PP)	240	158	172	(A) 92x67 (B) 115x100 (C) 76x76 (D) 11	IV-J07S-04-200-122	1420/-
								IV-J07S-01-200-122	1600/-
								IV-J07S-01D-200-122	2400/-
								IV-07S-200/45-122-WH	770/-



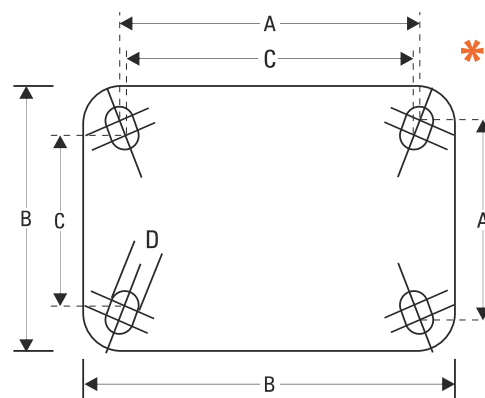
Polypropylene Wheels With Single Ball Bearing



50-100mm



Wheels Construction



IV-Z08-04-75-121



IV-Z08-01-50-121



IV-Z08-01D-100-121



IV-Z08-02-75-121

Wheel Dia (mm)	Tread Width (mm)	Load Capacity (kg.) Per Pc.	Wheel Material	Loading Hight (mm)	Swivel Radius (mm)	Brake Swivel Radius (mm)	*	NO. Model	Price/Each Rs.
50 (2")	20	35	Polypropylene (PP)	77	52	86	(A) 46x35	IV-Z08-04-50-121	150/-
							(B) 60x49	IV-Z08-01-50-121	220/-
							(C) 45x30	IV-Z08-01D-50-121	360/-
							(D) 6.5	IV-Z08-02-50-121	220/-
							Thread Size (mm)	IV-Z08-02D-50-121	360/-
							M10x20	IV-08-50/20-121-WH	100/-
63 (2½)	20	45	Polypropylene (PP)	90	59	88	(A) 53x37	IV-Z08-04-63-121	225/-
							(B) 70x52	IV-Z08-01-63-121	290/-
							(C) 52x30	IV-Z08-01D-63-121	440/-
							(D) 6.5	IV-Z08-02-63-121	290/-
							Thread Size (mm)	IV-Z08-02D-63-121	440/-
							M10x20	IV-08-63/20-121-WH	140/-
75 (3")	25	72	Polypropylene (PP)	104	69	99	(A) 55x43	IV-Z08-04-75-121	260/-
							(B) 73x60	IV-Z08-01-75-121	330/-
							(C) 54x36	IV-Z08-01D-75-121	470/-
							(D) 8.5	IV-Z08-02-75-121	330/-
							Thread Size (mm)	IV-Z08-02D-75-121	470/-
							M12x25	IV-08-75/25-121-WH	160/-
100 (4")	25	81	Polypropylene (PP)	129	85	109	(A) 55x43	IV-Z08-04-100-121	315/-
							(B) 73x60	IV-Z08-01-100-121	390/-
							(C) 54x36	IV-Z08-01D-100-121	520/-
							(D) 8.5	IV-Z08-02-100-121	390/-
							Thread Size (mm)	IV-Z08-02D-100-121	520/-
							M12x25	IV-08-100/25-121-WH	215/-

Wheel and material introduction

Horn construction :

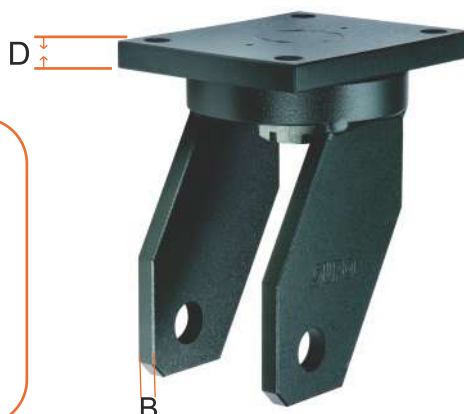
Nylon wheel with Taper Roller Bearing



Code No. J10-PA-M

Bearing Structure

Ultra heavy duty PA wheel
Size : 150/200/250/300 (mm)



Coniform bearing

	150	200	250	300
D	15	19	19	19
B	10	12	15	15

PRODUCT	Wheel dia (mm)	Tread width (mm)	Load capacity (kg.) Per Pc.	Wheel materiz	Loading hight (mm)	Swivel radius (mm)	Plate size (mm)	Bearing	NO. Model	Price/Each Rs.
	150 (6")	70	2000	PA	217	119	(A) 125x90 (B) 160x125 (D) 15		IV-J10-04-150-615	15500/-
	200 (8")	70	2500	PA	275	152	(A) 140x100 (B) 175x135 (D) 15		IV-J10-01-150-615	22000/-
	250 (10")	85	3000	PA	330	187	(A) 160x120 (B) 200x160 (D) 17		IV-J10-04-200-615	20000/-
	300 (12")	85	4000	PA	380	215	(A) 170x130 (B) 210x170 (D) 17		IV-J10-01-200-615	29000/-
	250 (10")	85	3000	PA	330	187	(A) 160x120 (B) 200x160 (D) 17		IV-J10-04-250-615	30600/-
	300 (12")	85	4000	PA	380	215	(A) 170x130 (B) 210x170 (D) 17		IV-J10-01-250-615	41000/-
	300 (12")	85	4000	PA	380	215	(A) 170x130 (B) 210x170 (D) 17		IV-J10-04-300-615	36500/-
	300 (12")	85	4000	PA	380	215	(A) 170x130 (B) 210x170 (D) 17		IV-J10-01-300-615	47000/-

PRODUCT	Wheel dia (mm)	Adjustable Height(mm)	Load capacity (kg.) / Wheel	Loading hight (mm)	Swivel radius (mm)	Plate size (mm)	NO. Model	Price/Each
	40x18.5	10	50	73.5	51	(A) 42x42 (B) 55x55x3 (D) 7	IV-JT13-01-40F-643	1220/-
	60x23.5	10	250	86	63	(A) 58x58 (B) 73x73x5 (D) 7	IV-JT13-01-60F-643	1560/-
	80x30	15	500	109	75	(A) 70x70 (B) 90x90x5 (D) 9	IV-JT13-01-80F-643	2180/-
	100x30.5	12	750	121	90.5	(A) 70x70 (B) 95x95x5 (D) 11	IV-JT13-01-100F-643	2730/-



J11, J12

SUPO®



150-600kg

Nylon Wheels With Double Ball Bearing

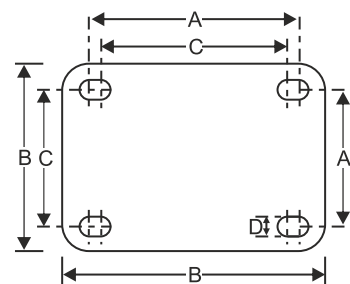


Nylon Size: 63/75(mm)

Nylon Wheels With Derlin Bush Bearing



Nylon Size: 40/50/63/75(mm)



PRODUCT	Wheel material	Wheel dia (mm)	Tread width (mm)	Load Capacity (kg.) Per Pc.	Load Height (mm)	Bearing	Plate Size (mm)	Plate Size (mm)	Hole Size (mm)	NO. Model	Price/Each Rs.
	NYLON	63(2.5")	50	550	95		107X82	(A) 85X60 (C) 80X60	Ø10.5	IV-J11-04-63-612	1130/-
		75(3")		600	105					IV-J11-04-75-612	1300/-
	NYLON	63(2.5")	50	550	95		107X82	(A) 85X60 (C) 80X60	Ø10.5	IV J11-01-63-612	1400/-
		75(3")		600	105					IV J11-01-75-612	1560/-
	NYLON	63(2.5")	50	550	93		107X82	(A) 85X60 (C) 80X60	Ø10.5	IV-J11-01E-63-612	1530/-
		75(3")		600	104					IV-J11-01E-75-612	1700/-
	NYLON	40(1.6")	50	150	62		95X66	(A) 78X45 (C) 71X45	Ø8.5	IV J12-04-40-613	340/-
		50(2.0")		180	72					IV J12-04-50-613	375/-
		63(2.5")		200	85					IV J12-04-63-613	450/-
		75(3")		250	99					IV J12-04-75-613	570/-
	NYLON	40(1.6")	50	150	62		95X66	(A) 78X45 (C) 71X45	Ø8.5	IV J12-01-40-613	475/-
		50(2.0")		180	72					IV J12-01-50-613	510/-
		63(2.5")		200	85					IV J12-01-63-613	580/-
		75(3")		250	99					IV J12-01-75-613	680/-

PRODUCT	Wheel material	Wheel dia (mm)	Tread width (mm)	Load Capacity (kg)/Pc.	Bearing	Inner Size (mm)	Outer Size (mm)	NO. Model	Price/Each
	PA	80 (3.2")	69	400	6204	47mm	20mm	IV-21-80/69-622-PA	410/-
	PP		69	300	6204	47mm	20mm	IV-21-80/69-112-PP	310/-
	PA	180 (7")	50	650	6204	47mm	20mm	IV-21-180/50-612-PA	1050/-
	PA	200 (8")		700				IV-21-200/50-612-PA	1220/-
	PP	180 (7")	50	500	6204	47mm	20mm	IV-21-180/50-112-PP	730/-
	PP	200 (8")		600				IV-21-200/50-112-PP	810/-



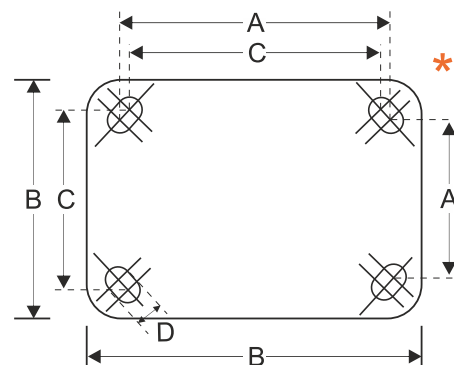
IV-J17-04-150-282



IV-J17-01-150-282



IV-J17-01D-150-282



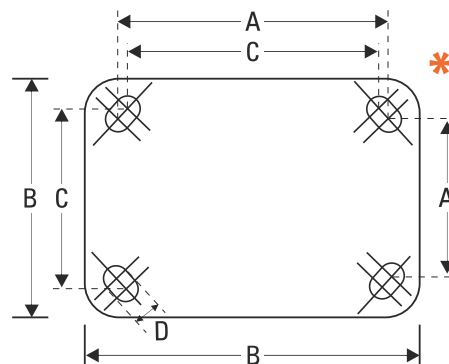
Wheel dia (mm)	Tread width (mm)	Load capacity (kg.) Per Pc.	Wheel material	Loading hight (mm)	Swivel radius (mm)	Brake swivel radius (mm)	Bearing	*	NO. Model	Price/Each Rs.
150 (6")	52	440	Polyurethane (282)	200	123	148		(A) 90x64 (B) 115x101 (C) 80x76 (D) 11	IV-J17-04-150-282	2530/-
									IV-J17-01-150-282	3530/-
									IV-J17-01D-150-282	4300/-
									IV-17-52/150-282	1650/-
200 (8")	55	505	Polyurethane (282)	251	162	162	Double Ball Bearing (6203ZZ)	(A) 110x66 (B) 140x110 (C) 110x84 (D) 13	IV-J17-04-200-282	3720/-
									IV-J17-01-200-282	4730/-
									IV-J17-01D-200-282	5500/-
									IV-17-55/200-282	2100/-



IV-J17-04-150-662



IV-J17-01-150-662



Wheel dia (mm)	Tread width (mm)	Load capacity (kg.) Per Pc.	Wheel material	Loading hight (mm)	Swivel radius (mm)	Brake swivel radius (mm)	Bearing	*	NO. Model	Price/Each Rs.
150 (6")	50	750	Nylon PA	200	123	148		(A) 90x64 (B) 115x101 (C) 80x76 (D) 11	IV-J17-01-150-662	3850/-
									IV-J17-01D-150-662	4600/-
									IV-J17-04-150-662	2800/-
200 (8")	50	900	Nylon PA	251	158	162	Double Ball Bearing (6203ZZ)	(A) 110x66 (B) 140x110 (C) 110x84 (D) 13	IV-J17-01-200-662	5070/-
									IV-J17-01D-200-662	3840/-
									IV-J17-04-200-662	4060/-



C01

SUPO®

Plan bore
TPR wheel

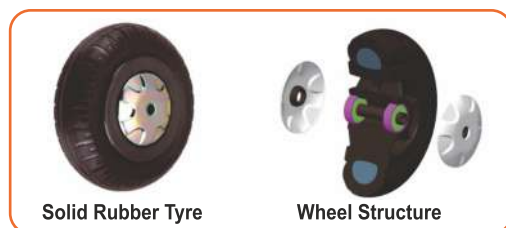


6-45kg

IV-C01-04-25-414 IV-C01-01-38-414 IV-C01-01E-50-414 IV-C01-02-50-414 IV-C01-02E-50-414										
Wheel dia (mm)	Tread width (mm)	Load capacity (kg.) Per Pc.	Wheel material	Loading height (mm)	Swivel radius (mm)	Brake swivel radius (mm)	Bearing	*	NO. Model	Price/Each Rs.
25 (1")	13	6	Thermoplastic Rubber (TPR)	35	26	46	Derlin	A) 29x13 B) 36x20	IV-C01-04-25-414	45/-
								A) 30x24 B) 38x33 D) 4.3	IV-C01-01-25-414	75/-
									IV-C01-01E-25-414	90/-
38 (1½")	18	18	Thermoplastic Rubber (TPR)	50.5	36	56	Derlin	A) 36x15 B) 46x25	IV-C01-04-38-414	70/-
								A) 36x28 B) 46x38 D) 5.3	IV-C01-01-38-414	110/-
									IV-C01-01E-38-414	135/-
50 (2")	22	25	Thermoplastic Rubber (TPR)	65	48	71	Derlin	A) 45x25 B) 58x40	IV-C01-04-50-414	130/-
								A) 46x35 B) 59x47 D) 6.5	IV-C01-01-50-414	200/-
									IV-C01-01E-50-414	230/-
									IV-C01-02-50-414	200/-
								M8x20	IV-C01-02E-50-414	230/-

Wheel and Material

Solid Rubber Tyre Size: 150/200/250(mm)
Foam ER



PRODUCT	Wheel material	Wheel dia (mm)	Tread Width (mm)	Load Capacity (kg.) Per Pc.	Load Height (mm)	Swivel Radius (mm)	Plate Size (mm)	Plate Size (mm)	Hole Size (mm)	NO. Model	
	Solid Rubber Tyre (SRT)	150 (6")	55	150	190					IV-YK27-04-150-542	2060/-
		200 (8")	63	200	250		116X100	(A) 92x67 (C) 76x76	Φ11	IV-YK27-04-200-542	2550/-
		250 (10")	63	250	295					IV-YK27-04-250-542	3360/-
	Solid Rubber Tyre (SRT)	150 (6")	55	150	190	125				IV-YK27-01-150-542	2230/-
		200 (8")	63	200	250	167	116X100	(A) 92x67 (C) 76x76	Φ11	IV-YK27-01-200-542	2720/-
										IV-YK27-01-250-542	3380/-
		250 (10")	63	250	295	190				IV-27-150/55-542-WH	1630/-
										IV-27-200/63-542-WH	2330/-
										IV-27-250/63-542-WH	3100/-

Polyurethane With Single Ball Bearing (Nylon Fork)



IV-JP23-01-100-201

IV-JP23-01D-75-201

IV-JP23-02D-125-201

IV-HP23-02-100-201

IV-HP23-02D-125-201

 Wheel dia (mm)	 Tread width (mm)	 Load capacity (kg.) Per Pc.	 Wheel material	 Loading height (mm)	 Swivel radius (mm)	 Brake swivel radius (mm)	 Plate size (mm)	 Bearing	NO. Model	Price/Each Rs.
75 (3")	32	100	Polyurethane (PU)	111	70	121	(A) 74x45 (B) 98x66 (C) 71x45 (D) 8.5 Thread size (mm) M12x25	 Single Ball Bearing	IV-JP23-04-75-201	500/-
				111.5					IV-JP23-01-75-201	650/-
				IV-JP23-01D-75-201					850/-	
				IV-JP23-02-75-201					650/-	
				IV-JP23-02D-75-201					850/-	
100 (4")	32	130	Polyurethane (PU)	136	85	127	(A) 74x45 (C) 71x45 (B) 98x66 (D) 8.5 Thread size (mm) M12x25	 Single Ball Bearing	IV-JP23-04-100-201	500/-
				136.5					IV-JP23-01-100-201	650/-
				IV-JP23-01D-100-201					850/-	
				IV-JP23-02-100-201					650/-	
				IV-JP23-02D-100-201					850/-	
125 (5")	32	142	Polyurethane (PU)	161	100	137	(A) 74x45 (C) 71x45 (B) 98x66 (D) 8.5 Thread size (mm) M12x25	 Single Ball Bearing	IV-JP23-04-125-201	640/-
				161.5					IV-JP23-01-125-201	790/-
				IV-JP23-01D-125-201					970/-	
				IV-JP23-02-125-201					790/-	
				IV-JP23-02D-125-201					970/-	

Wheel dia (mm)	Tread width (mm)	Load capacity (kg.) Per Pc.	Wheel material	Loading height (mm)	Swivel radius (mm)	Brake swivel radius (mm)	Plate size (mm)	NO. Model	MRP
100	32	130	Polyurethane (PU)	136.5	85	127	M12x25	IV-HP23-02-100-201	630/-
								IV-HP23-02D-100-201	820/-
125	32	142	Polyurethane (PU)	161.5	100	137	M12x25	IV-HP23-02-125-201	790/-
								IV-HP23-02D-125-201	960/-

**11A** 120-300

Model	Material	Wheel Dia (mm)	Tread Width (mm)	Load Capacity (kg)	Load Height (mm)	Plate Size (mm)
Z11A-01-50-672	PA	50	45	350	78	(A)64x64
Z11A-01-50-372	TPU	50		80	78	
Z11A-01-65-912	CPU	65	47	120	95	
Z11A-01-75-912		75		150	105	
Z11A-01-65-922		65		250	95	
Z11A-01-75-922		75		300	105	
Z11A-01-65-952	ER	65	75	100	95	
Z11A-01-75-952		75		120	105	

11B 120-250

Model	Material	Wheel Dia (mm)	Tread Width (mm)	Load Capacity (kg)	Load Height (mm)	Plate Size (mm)
Z11B-01-65-912	CPU	65	47	120	97	(A)64x64
Z11B-01-75-912		75		150	106	
Z11B-01-65-922		65		200	97	
Z11B-01-75-922		75		250	106	
Z11B-01-65-952	ER	65	75	100	97	
Z11B-01-75-952		75		120	106	

11C 80-150

Model	Material	Wheel Dia (mm)	Tread Width (mm)	Load Capacity (kg)	Load Height (mm)	Plate Size (mm)
Z11C-01-50-372	TPU	50	45	80	86	(A)64x64
Z11C-01-65-912	CPU	65	47	100	100	
Z11C-01-75-912		75		120	109	
Z11C-01-65-922		65		120	100	
Z11C-01-75-922		75		150	109	
Z11C-01-65-952	ER	65	75	100	100	
Z11C-01-75-952		75		120	109	

15 15-29

Model	Material	Wheel Dia (mm)	Tread Width (mm)	Load Capacity (kg)	Load Height (mm)	Plate Size (mm)
Z15-01-32-422	TPR	32	27	15	45	(A)36x28
Z15-01-38-422		38		20	52	

15A 15

Model	Material	Wheel Dia (mm)	Tread Width (mm)	Load Capacity (kg)	Load Height (mm)	Plate Size (mm)
Z15A-01-38-421	TPR	38	16	15	52	(A)36x28

29A 180-250

Model	Material	Wheel Dia (mm)	Tread Width (mm)	Load Capacity (kg)	Load Height (mm)	Plate Size (mm)
Z29A-01-65-912	CPU	65	47	120	98-108	(A)78x78
Z29A-01-75-912		75		150	108-118	
Z29A-01-65-922		65		180	98-108	
Z29A-01-75-922		75		250	108-118	
Z29A-01-65-952	ER	65	75	100	98-108	
Z29A-01-75-952		75		120	108-118	

29C 400-500

Model	Material	Wheel Dia (mm)	Tread Width (mm)	Load Capacity (kg)	Load Height (mm)	Plate Size (mm)
Z29C-01-100-924	CPU	75	63	400	145-155	(A)110x66
		100	68	500	170-180	(A)110x84

30A 400-500

Model	Material	Wheel Dia (mm)	Tread Width (mm)	Load Capacity (kg)	Load Height (mm)	Plate Size (mm)
Z30A-01-75-924	CPU	75	63	400	123	(A)90x90
Z30A-01-100-924		100	68	500	150	



SUPO - Manufacturing code explanation

A	B	C	D	E	F	G	H	I	J
0	1	2	3	4	5	6	7	8	9

BIAJ : 1809 September 2018

BHAE : 1704 April 2017

BJAF : 1905 May 2019



IV-1M

SUPO®



60-120kg



IV-1M-WP50-01-75-323



IV-1M-WP50-01D-100-323



IV-1M-WP50-02D-75-323



IV-1M-WP50-02D-100-323

Nylon Bush



22 IDx28 ODx45L

M.S Bush



M12x25

									NO. Model	Price/Each Rs.
75 (3")	58	60	Polyurethane (PU)	102	64	77	(A)50x40 (B)76x61 (C)60x40 (D)8.5	M12x25	IV-1M-WP50-01-75-323	580/-
				94					IV-1M-WP50-01D-75-323	650/-
									IV-1M-WP50-02-75-323	580/-
									IV-1M-WP50-02D-75-323	650/-
100 (4")	58	80	Polyurethane (PU)	125	88	103	(A)60x50 (B)90x75 (C)70x55 (D)8.5	M12x25	IV-1M-WP50-01-100-323	750/-
				121					IV-1M-WP50-01D-100-323	830/-
									IV-1M-WP50-02-100-323	750/-
									IV-1M-WP50-02D-100-323	830/-
125 (5")	68	120	Polyurethane (PU)	149	109	120		M12x25	IV-1M-WP21-02(M12)-125-322	1140/-
								M12x25	IV-1M-WP21-02D(M12)-125-322	1220/-
								M16x25	IV-1M-WP21-02(M16)-125-322	1140/-
								M16x25	IV-1M-WP21-02D(M16)-125-322	1220/-



IV-1M-WP55-01-75-323



IV-1M-WP55-01D-75-323

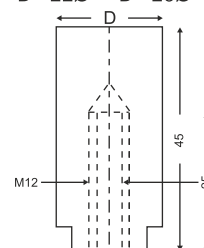


IV-1M-WP55-02-75-323



IV-1M-WP55-02D-75-323

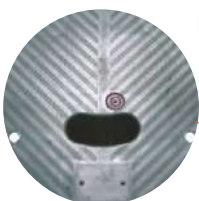
D=22Ø or D=28Ø



M.S.BUSH

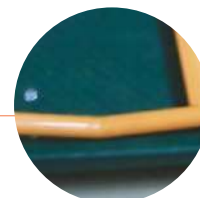
								NO. Model	MRP
75 (3")	13x50	50 Kg	PU	98	60	68	(A) 54x42 (B) 70x58 (C) 8	IV-1M-WP55-01-75-323	440/-
				98				IV-1M-WP55-01D-75-323	510/-
				90	60	68	M12X25	IV-1M-WP55-02-75-323	440/-
				90			M12X25	IV-1M-WP55-02D-75-323	510/-

Code No.			
IV-M.SBUSH 22Ø X 45L (7/8')	I.D. M12 x 25	M.S. BUSH 22Øx45	82/-
IV-M.SBUSH 28Ø X 45L (1.1/8')	I.D. M12 x 25	M.S. BUSH 28Øx45	125/-
IV-NYLON BUSH	I.D. 22X0D28XL45	NYLON BUSH 22X28X45	45/-



Foldable design

Easy Carry Design
(For 300kg only)

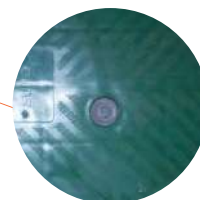


When folded, the non-slippe mat on the platform will protect the handle bar from making big noise.



Elastic Rubber, Non-marking.
Protect your floor and easy to pull.

non-slip mat on the platform



- Features: Low-carbon design. Noiseless and comfortable to use. Unique color combination.
- Application: Home or office, Workshops or warehouse. Four ER wheels, Platform, Handle
- Material: PP platform, ER wheels, Steel Handlebar.

Code	Loading Capacity	Platform height	Size of the platform	Wheel Dia.	Overall height	Total Weight	Starting Force	Wheel Material	Price/Each Rs.
IV-LO1-D-300-5 GER	300kg	193mm	900x590 mm	125mm	880mm	14.5kg	4-4.5kg	ER	10500/-
IV-LO1-D-150-4 GER	150kg	155mm	720x490 mm	100mm	860mm	10.0kg	2-2.8kg	ER	7200/-

Caster Wheel for Platform Trolley

B03L-01-125-511	Swivel plate	920/-
B03L-04-125-511	Fix	840/-
B03L-01-100-511	Swivel plate	750/-
B03L-04-100-511	Fix	660/-

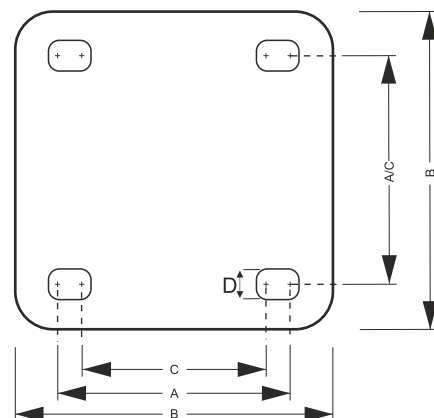
J30 Low Height Heavy Duty Caster Wheel



IV J30-01- 100 -662



IV J30-04- 100 -662



Description	 Wheel material	 Wheel dia (mm)	 Tread width (mm)	 Load Capacity (kg.) Per Pc.	 Load Height (mm)	 Bearing	 Plate Size (mm)	NO. Model	Price/Each Rs.
Swivel Plate	PA Nylon	Ø63	65	600Kg	103	 Double Ball Bearing	(A)85x81 (B)110x110x5 (C)85x76 (D)11	IV J30-01-63-662	2300/-
Fix								IV J30-04-63-662	1450/-
Wheel								IV-30-63x65-662	660/-
Swivel Plate		Ø75	65	700Kg	114		(A)85x81 (B)110x110x5 (C)85x76 (D)11	IV J30-01-75-662	2700/-
Fix								IV J30-04-75-662	1900/-
Wheel								IV-30-75x65-662	1050/-
Swivel Plate		Ø100	70	1000Kg	141		(A)90x85 (B)115x115x5 (C)90x80 (D)11	IV J30-01-100-662	3340/-
Fix								IV J30-04-100-662	2460/-
Wheel								IV-30-100x70-662	1600/-

33 Series

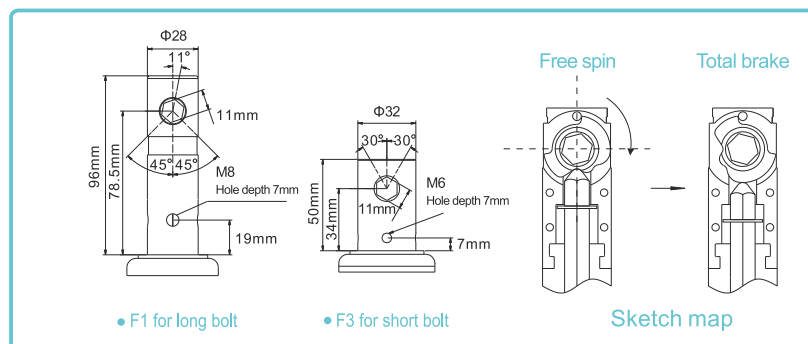
Medical plastic casters-twin wheels

The best application: Medical bed and Medical equipment

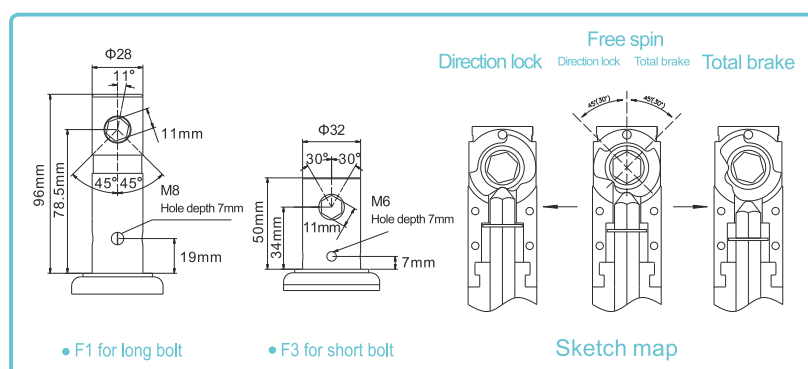
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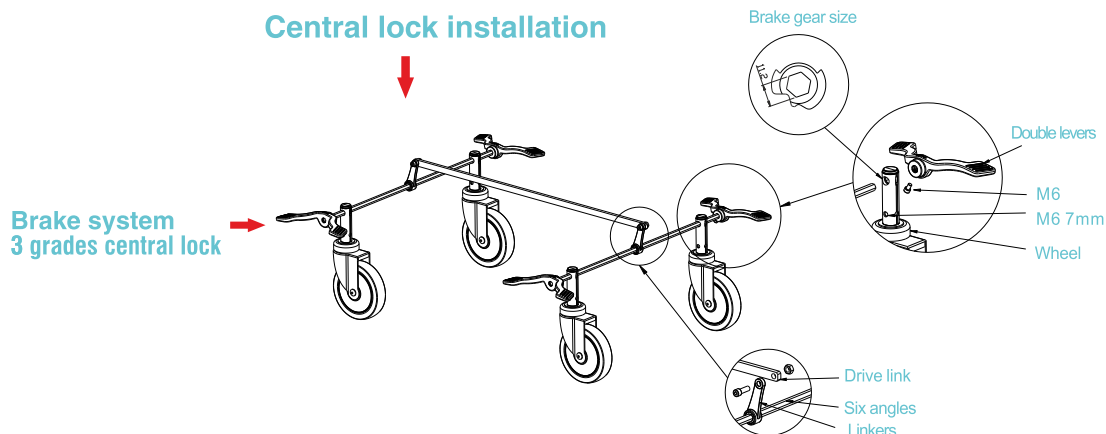
↓ Brake system 2 grades central lock



↓ Brake system 3 grades central lock



Central lock installation



MEDICAL BED PLASTIC CASTERS WITH 2 & 3 GRADES CENTRAL LOCK-TWIN WHEELS ALSO AVAILABLE

Central lock	Wheel Material	NO. Model	Wheel Dia (mm)	Tread Width (mm)	Load Capacity (kg)	Load Height (mm)	Swivel Radius (mm)	Bearing	Grip ring stem dia (mm)	Grip ring stem length (mm)	Price/Each Rs.
	(PU)	1M-WP33-05F1-125-272	5"(125)	81	150	144	103	Double Ball Bearing	Φ 28	96	4200/-
		1M-WP33-05F1-150-272	6"(150)	83	165	175	125				5300/-



Wheel and material introduction



Wheel Structure
Plain bore bearing PP wheel
Size : 25/38/50 mm

IV-2A-BA1S-04-50-124 IV-2A-BA1S-01-50-124 IV-2A-BA1S-01E-50-124 IV-2A-BA1S-02-50-124 IV-2A-BA1S-02E-50-124

Wheel dia (mm)	Tread width (mm)	Load capacity (kg.) Per Pc.	Wheel material	Loading height (mm)	Swivel radius (mm)	Brake swivel radius (mm)	Plate size (mm)	Plate size (mm)	Bearing	No. Model	Price/Each Rs.
25 MM (1")	13	7	POLY PROPYLENE (PP)	35	25	46	(A) 30X24 (B) 38X33 (D) 4.3	(A) 29X13 (B) 36X20	PLAIN BORE	IV-2A-BA1S-04-25-124	34/-
										IV-2A-BA1S-01-25-124	50/-
										IV-2A-BA1S-01E-25-124	68/-
38 MM (1.5")	18	16	POLY PROPYLENE (PP)	50	34	56	(A) 36X28 (B) 46X38 (D) 5.3	(A) 36X15 (B) 46X25	PLAIN BORE	IV-2A-BA1S-04-38-124	46/-
										IV-2A-BA1S-01-38-124	80/-
										IV-2A-BA1S-01E-38-124	100/-
50 MM (2")	22	25	POLY PROPYLENE (PP)	65	48	71	(A) 46X35 (B) 59X47 (D) 6.5	(A) 45X25 (B) 58X40	PLAIN BORE	IV-2A-BA1S-04-50-124	80/-
				66						IV-2A-BA1S-01-50-124	115/-
										IV-2A-BA1S-01E-50-124	150/-
										IV-2A-BA1S-02-50-124	130/-
										IV-2A-BA1S-02E-50-124	160/-
								Thread M8X20		IV-2A-A1-50/22-124-WH	

Note: 1) Size 63mm & 75mm Discontinued.



IV-2A-BA1S-04-50-214 IV-2A-BA1S-01-50-214 IV-2A-BA1S-01E-50-214 IV-2A-BA1S-02-50-214 IV-2A-BA1S-02E-50-214



WheelStructure
Plainborebearing
PUwheel
Size:50mm

Wheel dia (mm)	Tread width (mm)	Load capacity (kg.) Per Pc.	Wheel material	Loading height (mm)	Swivel radius (mm)	Brake swivel radius (mm)	Plate size (mm)	Plate size (mm)	Bearing	NO. Model	Price/Each
50MM (2")	22	22	Poly Urethane (PU)	65	48	71	(A)46X35 (B)59X47 (D)6.5	(A)45X25 (B)58X40	PLAIN BORE	IV-2A-BA1S-04-50-214	95/-
				66						IV-2A-BA1S-01-50-214	142/-
										IV-2A-BA1S-01E-50-214	180/-
										IV-2A-BA1S-02-50-214	145/-
								Thread M8X20		IV-2A-BA1S-02E-50-214	180/-

PRODUCT	Wheel dia (mm)	Tread width (mm)	Load capacity (kg)	Wheel material	Loading height (mm)	Swivel radius (mm)		Bearing	NO. Model	Price/Each Rs.
 IV-2A-BA3-04-75-211	63 (2.5")	32	65	Polyurethane (PU)	93.5	67.5	(A) 78x45 (B) 95x66 (C) 71x45 (D) 8.6		IV-2A-BA3-04-63-211	350/-
									IV-2A-BA3-01-63-211	415/-
									IV-2A-BA3-01D-63-211	510/-
									IV-2A-BA3-02-63-211	415/-
									IV-2A-BA3-02D-63-211	510/-
									IV-2A-A3-63x32-211-WH	200/-
 IV-2A-BA3-01-100-211	75 (3")	32	90	Polyurethane (PU)	105.5	74	(A) 78x45 (B) 95x66 (C) 71x45 (D) 8.6 (6002ZZ)	Single Ball Bearing	IV-2A-BA3-04-75-211	375/-
									IV-2A-BA3-01-75-211	435/-
									IV-2A-BA3-01D-75-211	530/-
									IV-2A-BA3-02-75-211	435/-
									IV-2A-BA3-02D-75-211	530/-
									IV-2A-A3-75x32-211-WH	225/-
 IV-2A-BA3-01D-125-211	100 (4")	32	120	Polyurethane (PU)	130	86	(A) 78x45 (B) 95x66 (C) 71x45 (D) 8.6 (6202ZZ)	Thread Stem M12x25	IV-2A-BA3-04-100-211	400/-
									IV-2A-BA3-01-100-211	460/-
									IV-2A-BA3-01D-100-211	560/-
									IV-2A-BA3-02-100-211	460/-
									IV-2A-BA3-02D-100-211	560/-
									IV-2A-A3-100x32-211-WH	270/-
 IV-2A-BA3-02-125-211	125 (5")	32	130	Polyurethane (PU)	154.5	99	(A) 78x45 (B) 95x66 (C) 71x45 (D) 8.6 (6202ZZ)		IV-2A-BA3-04-125-211	550/-
									IV-2A-BA3-01-125-211	610/-
									IV-2A-BA3-01D-125-211	700/-
									IV-2A-BA3-02-125-211	610/-
									IV-2A-BA3-02D-125-211	700/-
									IV-2A-A3-125x32-211-WH	430/-

PRODUCT	Wheel dia (mm)	Tread width (mm)	Wheel material	Load capacity (kg)	Loading height (mm)	Swivel radius (mm)		Bearing	NO. Model	Price/Each Rs.
 IV-2A-BA5-04-125-122	100 (4")	45	Poly proplene (PP)	280	143	87	(A) 92x67 (B) 115x100 (C) 76x76 (D) 11	Double Ball Bearing (6202ZZ)	IV-2A-BA5-04-100-122	800/-
									IV-2A-BA5-01-100-122	880/-
									IV-2A-BA5-01D-100-122	1100/-
									IV-2A-A5-100X45-122-WH	400/-
 IV-2A-BA5-01-150-122	125 (5")	45	Poly proplene (PP)	340	164	105	(A) 92x67 (B) 115x100 (C) 76x76 (D) 11	Double Ball Bearing (6202ZZ)	IV-2A-BA5-04-125-122	870/-
									IV-2A-BA5-01-125-122	980/-
									IV-2A-BA5-01D-125-122	1230/-
									IV-2A-A5-125X45-122-WH	440/-
 IV-2A-BA5-01-200-122	150 (6")	45	Poly proplene (PP)	400	190	121	(A) 92x67 (B) 115x100 (C) 76x76 (D) 11	Double Ball Bearing (6202ZZ)	IV-2A-BA5-04-150-122	930/-
									IV-2A-BA5-01-150-122	1000/-
									IV-2A-BA5-01D-150-122	1320/-
									IV-2A-A5-150X45-122-WH	550/-
 IV-2A-BA5-01D-200-122	200 (8")	45	Poly proplene (PP)	440	240	160	(A) 92x67 (B) 115x100 (C) 76x76 (D) 11	Double Ball Bearing (6203ZZ)	IV-2A-BA5-04-200-122	1280/-
									IV-2A-BA5-01-200-122	1430/-
									IV-2A-BA5-01D-200-122	1720/-
									IV-2A-A5-200X45-122-WH	770/-