SWS Bearings LTD
High Quality Bearing Manufacturer

WHEEL HUB



SWS Bearings LTD

www.sws-bearings.co



SWS Bearings LTD is one of the most reliable bearings factories and exporters in China.We mainly supply roller and ball bearings.

SWS was founded in 2001, located Chang zhou city,jiang su Province.It just takes around 2 hours from Chang zhou to Shanghai by car,and very convenient transportation. In 2005,YTG has invested threefactories in Shandong, and Dalian city. Our products sell worldwide.Our products and service include:

(1)Miniature and middle-large size deep groove ball bearing;
(2)Double-row self-aligning roller bearing;
(3)Four-row heavy type cylindrical roller bearing;
(4)Self-aligning roller bearing;
(5)Axial thrust ball bearing, thrust ball and roller bearing;
(6)Single and double taper roller bearing;
(7)Needle roller bearing;
(8)High precision spindle bearing;
(9)Pillow block bearing, bush, steel balls.

SWS bearings are widely used in railway,mining,mechanical equipment, automobile,ship, metallurgy, petrifaction, electric power, agriculture, textile and aviation, etc.

SWS products have sell to Europe, Asia, America, south-east Asia, whichare our most important market. We have spent much time on developing new products,and also produce top quality products. We are very popular in domestic and abroad. Welcome your inquiry and Look forward our cooperation in the future.



Factory



Equipment



Equipment



Office



Product Stock

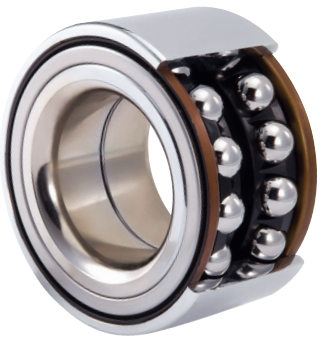


Work space

PRODUCTS

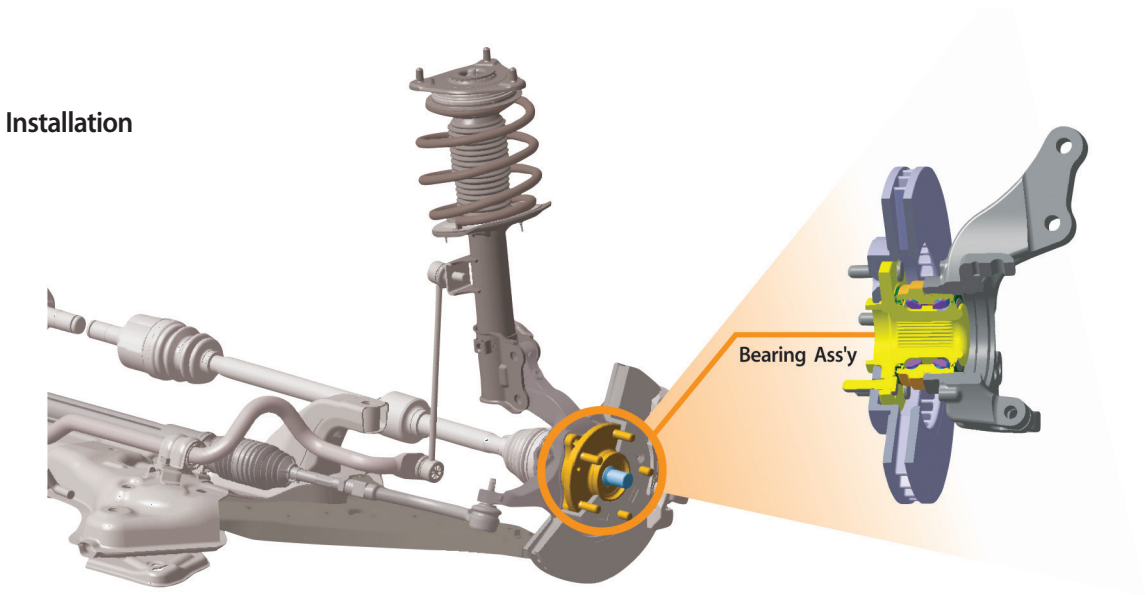
1. Wheel Bearings

1) Ball Bearings





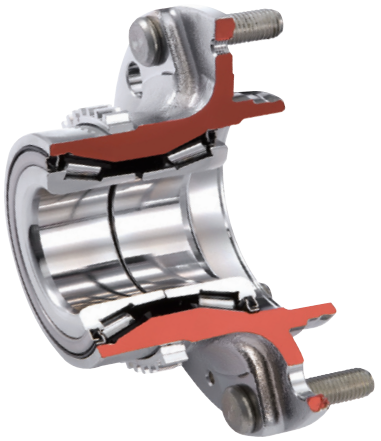


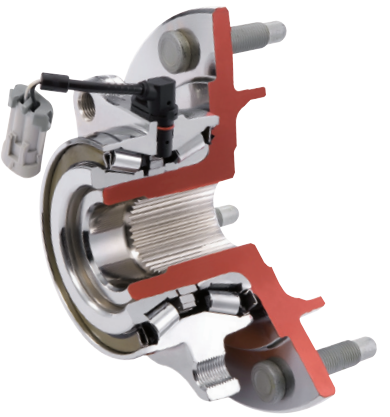


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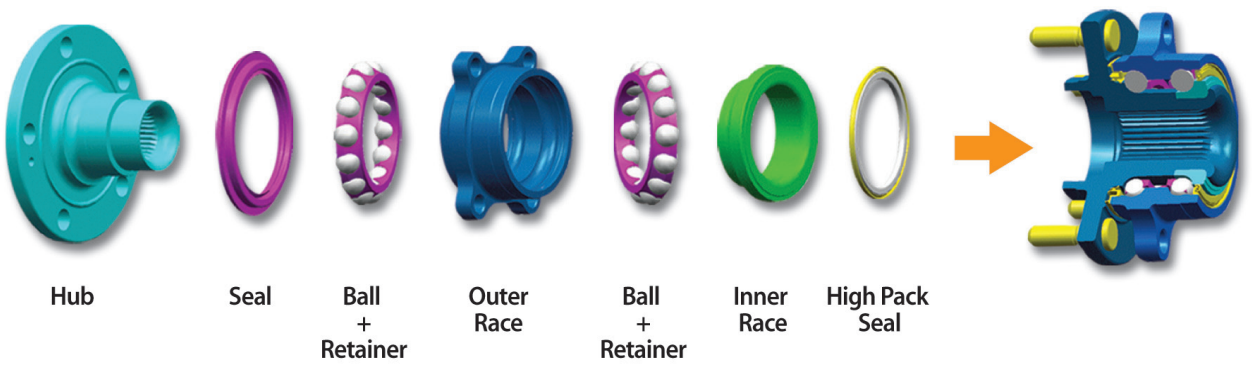
2) Taper Bearings







Structure of Wheel Bearing



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2. Suspension & Steering Parts

Ball Joint



Stabilizer Link



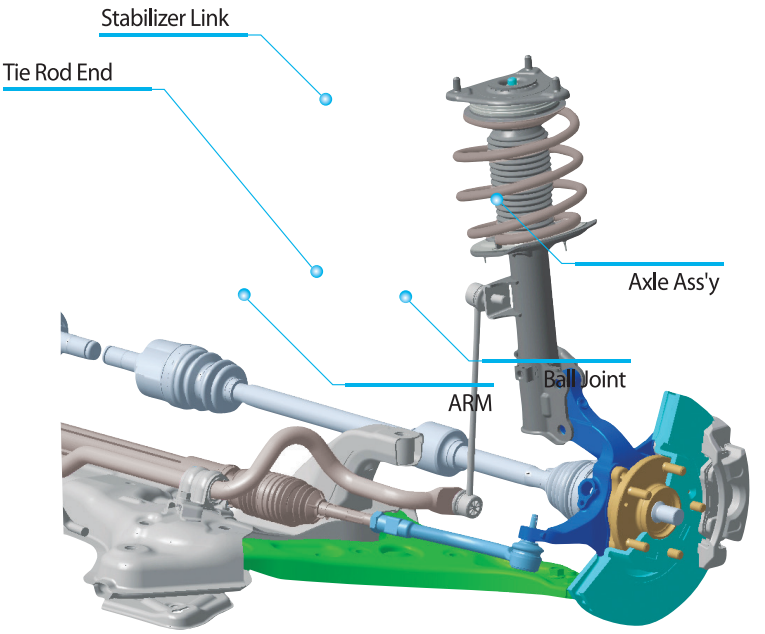
Tie Rod End



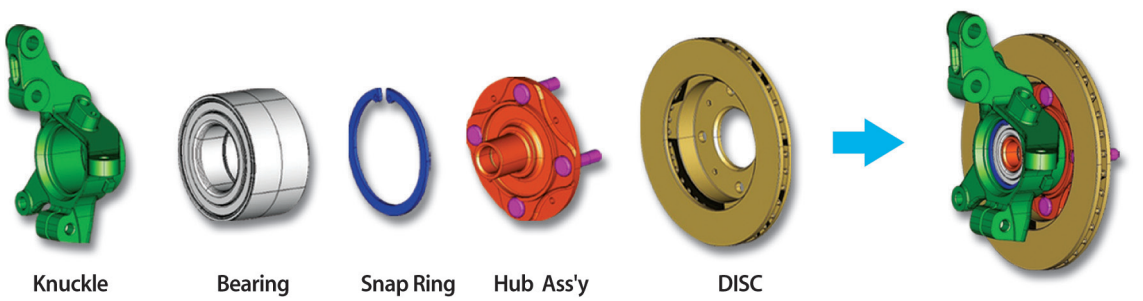
Axle



Installation



Structure of Axle Ass'y

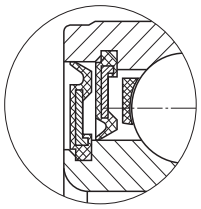


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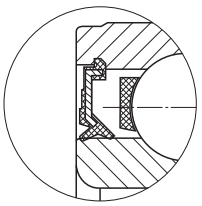
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Double row angular contact ball bearing

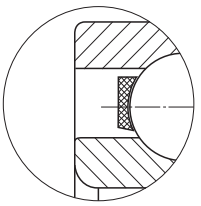
Two inner rings



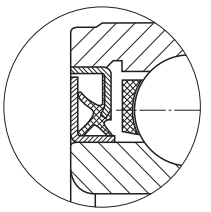
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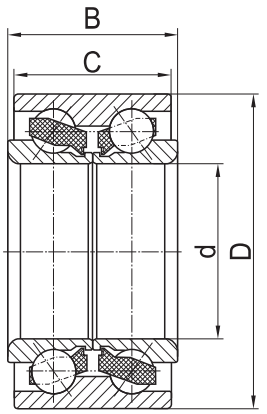
C type



D type



E type

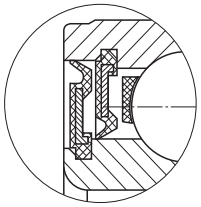


Part Number	Boundary dimensions (mm)				Weight (kg)	Seal	Bearing No. cross reference			
	d	D	B	C			SKF	FAG	NSK	Other
DAC20420030/29	20	42	30	29	0.18	C		565592		
DAC205000206	20	50	20.6	20.6	0.17	D		156704		
617546A	25	52	20.6	20.6	0.19	C	617546A			DAC255200206 ; IR-8032; 415115M
445539	25	52	37	37	0.31	C	445539AA	546467; 576467; 576457		DAC25520037; IR-2220; FC12025S07; FC12025S09; C517
DAC25520040	25	52	40	40	0.35	C				
DAC25520042	25	52	42	42	0.36	C			25BWD02	
DAC25520043	25	52	43	43	0.36	C				
DAC25520043/45	25	52	43	45	0.37	C				
DAC25550043	25	55	43	43	0.44	C				
DAC25550045	25	55	45	45	0.46	C				
DAC255600206/29	25	56	20.6	29	0.28	C	633280			
DAC25560032	25	56	32	32	0.34	E	BAH5000	445979		
DAC256000206/29	25	60	20.6	29	0.33	C	633272			
6-256705	25	62	20.6	28	0.32	D				2105-1006124
DAC25620028/17	25	62	28	17	0.28	D				GB10827
DAC25680043	25	68	43	43	0.85	C				
DAC25720043	25	72	43	43	0.88	C				
801437	27	52	45	43	0.34	C		801437	27KWD02	DAC27520045/43;
DAC27520050	27	52	50	50	0.38	C				
DAC27600050	27	60	50	50	0.56	C		FW120	27BWD01J	513071; IR-8653
DAC28520031	28	52	31	31	0.31	C				
DAC28560039/29	28	56	39	29	0.46	C				
DAC28580042	28	58	42	42	0.49	C			28BWD08A; 28BW03A	DAC2858W;
DAC28610042	28	61	42	42	0.56	D	VKBA1346		28BWD01ACA60	DAC286142AW; 513031; IR-8549
DAC28620047/35	28	62	47	35	0.55	D				
DAC29530037	29	53	37	37	0.31	C		801023AB		
DE0678CS12	30	50	20	20	0.13	D				DAC30500020
DE0681CS18	30	54	24	24	0.2	D				DAC30540024
DAC3055CRK	30	55	26	26	0.23	D			30BWD08	DAC30550026
DAC30550030/25	30	55	30	25	0.26	D				ATV-BB-2 (open);
DAC3055W	30	55	32	32	0.28	D				DAC30550032
DAC30580042	30	58	42	42	0.41	C			30KWD01AG3	
DAC30600037	30	60	37	37	0.42	C				DAC306037-2RS; 513116

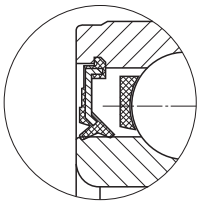
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Double row angular contact ball bearing

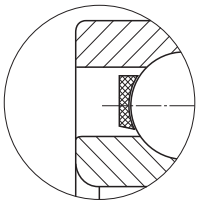
Two inner rings



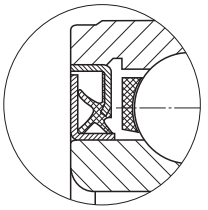
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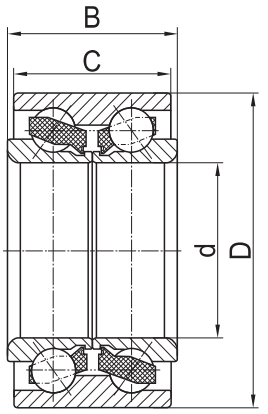
C type



D type



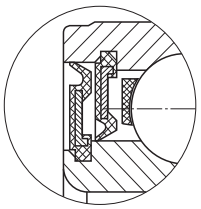
E type



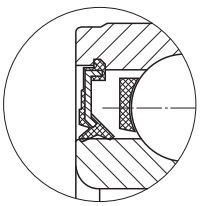
Part Number	Boundary dimensions (mm)				Weight (kg)	Seal	Bearing No. cross reference			
	d	D	B	C			SKF	FAG	NSK	Other
633313C	30	60.03	37	37	0.43	C	BA2B633313C; 418780; 405956A	529891AB; 545312	30BWD07	DAC30600337; DAC3060W; GB10790S05; B-81; IR-8040; C171
DAC30600037/34	30	60	37	34	0.4	C				
DAC30600037/43	30	60	37	43	0.45	E				
DAC30620032	30	62	32	32	0.48	D				
DAC30630042	30	63	42	42	0.56	C	VKBA1344		30BWD01AC70	513022
DAC30640042	30	64	42	42	0.49	C			30BWD03ACA78	DAC3064W2RKBCS28; DE0776CS46
DAC30650021	30	65	21	21	0.27	D	BB1B630374/C4; 614593	522372; 543909		IR-8014
DAC30650044/35	30	65	44	35	0.47	C				
DAC30670024	30	67	24	24	0.34	C				361971
DAC30680045	30	68	45	45	0.73	E			30BWD04CA19;	510031
DAC32700038	32	70	38	38	0.62	E				
DAC32720045	32	72	45	45	0.6	D			32BWD06;	513150
311316B	34	62	37	37	0.41	C	BAHB311316B; 309724	531910; 561447		DAC34620037; IR-8051; C300
DAC34640034	34	64	34	34	0.38	D	VKBA1382		34BWD03ACA78	
309726	34	64	37	37	0.43	B	BA2B309726BA; 309726DA; 605124; VKBA1306	532066DE; 540466B; 805231	34BWD11; 34BWD04BCA70	DAC34640037; DAC3464W22; DAC3464G1; B-35; DE07A39LL; GB10884; IR-8041; C490
580400	34	66	37	37	0.5	C	636114A; 479399	559529; 580400CA	34BWD10B	DAC34660037; IR-8622
510017	34	77	41	41	0.82	C				
DAC3565	34.5	65	51.8	32	0.45	D				
DAC35618040	35	61.8	40	40	0.43	E				DAC3562W
DAC3564A-1	35	64	37	37	0.41	B	BAH0042			DAC35640037; DAC3564A1CS45; 510014
445620B	35	65	35	35	0.41	C	BT2B445620B; 443952	546238A		DAC35650035; DAC3565WCS30; GB12004; FC12033S03; IR-8042; C559
DAC35650037	35	65	37	37	0.43	C				35BWD19E
C389	35	66	32	32	0.42	C	445980A; BAH-5001A			DAC35660032; IR-8091
633676	35	66	33	33	0.43	C	BAH-0015; BAHB633676			DAC35660033; GB12306S01; IR-8089; C199

Double row angular contact ball bearing

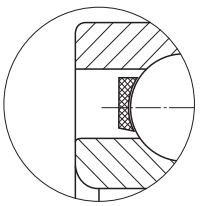
Two inner rings



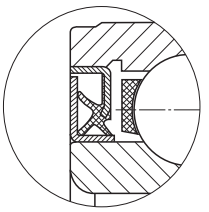
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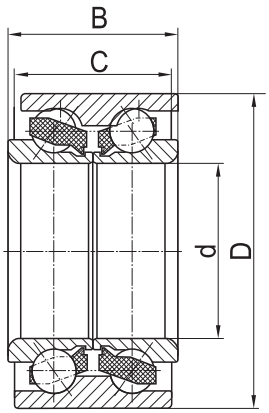
C type



D type



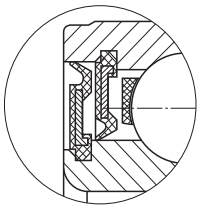
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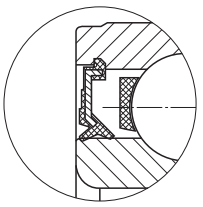
Part Number	Boundary dimensions (mm)				Weight (kg)	Seal	Bearing No. cross reference			
	d	D	B	C			SKF	FAG	NSK	Other
311309	35	66	37	37	0.48	C	B2AB446047; BAHB311309; FW107; FWB17; BAH-0023	544307C; 544307D; 546238; 581010A		DAC35660037; 513021; GB12136; IR-8065; C630
633295	35	68	37	37	0.52	C	633976; BAH0031; BAHB633528F BAHB633295B	430042C; 567918B; 541153A; 549676	35BWD21(4RS)	DAC35680037; DAC3568A2RS; B-33; XGB12132; GB108410S02; IR-8611; IR-8026; C172
DAC35680045	35	68	45	45	0.63	E				
DAC3568W	35	68	33	30	0.47	D				DAC35680033/30
DAC35680233/30	35	68.02	33	30	0.47	D	VKBA1342		35BWD07A	DAC3568W-6
DAC35720027	35	72	27	27	0.49	D				
DAC35720228	35	72.02	28	28	0.49	D	BA2B441832AB	544033		C392; IR-8028; GB10679
445535	35	72	33	33	0.57	C	BA2B446762B; BA2B445535AE	548083		DAC35720033; IR-8055; GB12094S04; C511
513002	35	72	33	31	0.55	D	FW104; VKBA1343	562686	35BWD06ACA125	DAC35720033/31; DAC357233B1WCS79MN
B-36	35	72	34	34	0.58	C/D	VKBA857	540763; 548376A	35BWD01C; 35BWD01CCA38	DAC35720034; DAC357234A; DE0735CS131/5C; DE0763CS46PX1
DAC35720045	35	72	45	45	0.63	C				514000
633669	35	72.04	33	33	0.57	C	BAHB633669			DAC35720433; GB12862; IR-8094; C200
DAC35720434	35	72.04	34	34	0.58	D				IR-8524
DAC35740030	35	74	30	30	0.49	C			3507DTN	
DAC35760054	35	76	54	54	0.95	E			35BWD10	510023
510071	35	77	42	42	0.86	D				
DAC35770042	34.99	77.04	42	42	0.86	D	VKBA3763			
DAC36640042	36	64	42	42	0.48	C				
DAC3668W-CS36	36	68	33	33	0.48	D	BAH0087; VKBA1930	805172	36BWD04	DAC36680033; 510001
DAC36720033/28	36	72	33	28	0.54	D				B-34
DAC36720034	36	72	34	34	0.58	D	VKBA1372		36BWD01C	
B-32	36	72.05	34	34	0.6	D	FW103		36BW1BCA60	DAC36720534; DAC367234A

Double row angular contact ball bearing

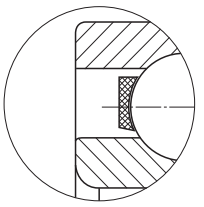
Two inner rings



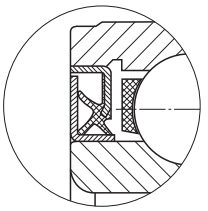
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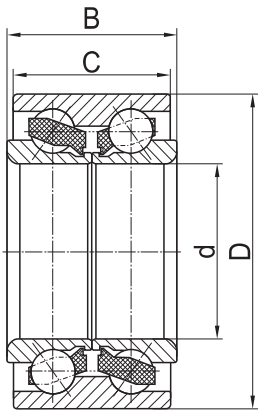
C type



D type



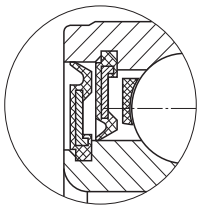
E type



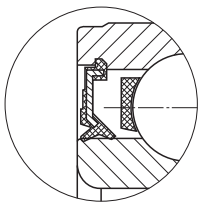
Part Number	Boundary dimensions (mm)				Weight (kg)	Seal	Bearing No. cross reference			
	d	D	B	C			SKF	FAG	NSK	Other
440190	36	76	29.2	27	0.55	D	440190	311142/162		DAC36760029/27; DE0769
DAC3765	37	65	52	32	0.51	D				
DAC37720033	37	72	33	33	0.5	E	BAH0051B			
DAC37720037	37	72	37	37	0.6	C	BAH0012AM5S;			GB12807S03; IR-8066; TKR8066
633028	37	72.02	37	37	0.6	C	BA2B633028CB	527631; 562398		DAC37720237; GB12258; IR-8048; C557
633531B	37	72.04	37	37	0.6	C	633531B; BAH0012	562398A; 468683CA		DAC37720437; GB12131S03; IR-8088; C185
DAC37720047	37	72	47	47	0.74	C				
309946AC	37	74	45	45	0.79	C	309946AC	541521C	37BWD01B	DAC37740045; IR-8513; IR-8409; 511020
DAC38640336/33	38	64.03	36	33	0.49	C				
DAC38650050	38	65	50	50	0.5	C				
DAC38650352/48	38	65.03	52	48	0.5	C				
DAC38680037	38	68	37	37	0.54	E			38BWD02	
510055	38	70	37	37	0.561	E	BAHB636193C	2FRTBKGH0037	38BWD19	DAC38700037
DAC3870BW	38	70	38	38	0.55	B	686908A		38BWD21CA53	DAC38700038; 510012
510062	37.99	71	39	39	0.62	C	VKBA3929		38BWD22	DAC38710039
510002	37.99	71	33	30	0.49	D	FW135		38BWD09ACA120**SA**	DAC38710033/30; DAC3871W1
DAC38720434	38	72.041	34	34	0.54	D	VKBA1381		38BWD04CA60	513025
DAC3872W-8CS81	38	72	36	33	0.535	D			38BWD12	DAC38720036/33
DAC3872W-3CS72	37.99	72.02	36	33	0.56	D	VKBA1191; FW128		38BWD12CA145	DAC38720236/33; 510007
513024	38	72.04	40	40	0.63	B	FW102; FWB12; VKBA1377	575069B	38BVV07-10G	DAC38720040; DAC3872B12RSCS42
510015	38	73	40	40	0.67	B	VKBA3245		38BWD26E	DAC38730040
DAC38740036/33	37.99	74	36	33	0.595	D		574795A	38BWD01ACA121; 38BWD15A; DAC3874368W	514002
DAC3874W-6CS84	37.99	74.02	36	33	0.595	D	FW114; FWB114; VKBA1341		38BWD01A1	DAC38740236/33
510065	38	74	39	39	0.62	C				
559192	38	74	50	50	0.78	C	FW116; FWB116		38BWD06;	DAC38740050; DE0892; IR-8651
510008	38	74.04	50	50.5	0.79	C		559912	38BWD06D1-ACA71;	DAC38740450; DE0892LLCS43/L244
DAC38800036/33	37.97	80.02	36	33	0.79	D			38BWD18	

Double row angular contact ball bearing

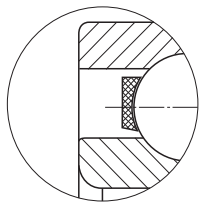
Two inner rings



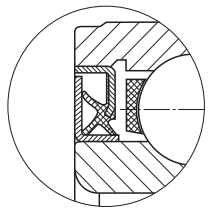
B type



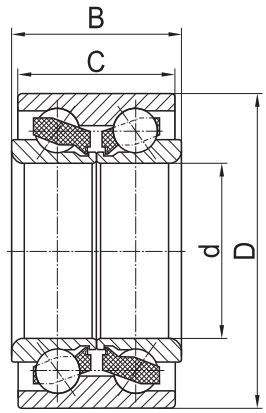
C type



D type



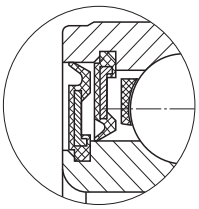
E type



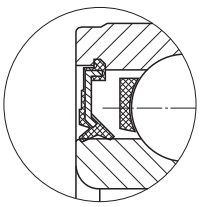
Part Number	Boundary dimensions (mm)				Weight (kg)	Seal	Bearing No. cross reference			
	d	D	B	C			SKF	FAG	NSK	Other
311315BD	39	68	37	37	0.48	B	BAHB311315DD; BA2B309692; BA2B309396; 309791	528810; 528820; 540733BA; 439622C; 803374	39BWD03CA69**; 39BWD02	DAC39680037; B-38; IR-8052; IR-8111; RW811; C302
DAC39680537	39	68.05	37	37	0.5	B				510024
DAC39680837	39	68.08	37	37	0.52	B			39BWD02J	
311396B	39	72	37	37	0.57	B	BA2B309639BA; BAH0036	542186A; 524096; 581169	39BWD01BCA81; 39BWD01L	DAC39720037; DAC3972AW-4CS49; 513113; B-83; GB12776; IR-8085; C491
DAC39740036/34	39	74	36	34	0.5	C	395418			
DAC39740039	39	74	39	39	0.66	C	BAHB636096A; BAH0043	579557; 581108CA	39BWD05	IR-8603; 510052 C488; TKR8603
633815A	39/41	75	37	37	0.62	C	BAHB633815A	567447B		DAC39/41750037; GB12399S01; IR-8530
510020	39	75	37	37	0.61	C				DAC39750037
DAC40680042	40	68	42	42	0.5	C				
DAC40720036/33	40	72	36	33	0.5	D			510018	DAC4072CS34
311443B	40	72	37	37	0.55	C	BAHB311443B	566719; 455608		DAC40720037; GB12320602; IR-8095; C632; DAC4072W
DAC40720041.5/37	40	72	41.5	37	0.58	C				
510004	40	72.06	37	37	0.55	C	FWB130; FW130			DAC40720637; GB12320S0; GB12320S01
DAC40730055	40	73	55	55	0.9	C	BTH1024C			
DAC40740036	40	74	36	36	0.62	E			40BWD15A	510061
DAC40740036/34	40	74	36	34	0.58	D			40BWD16	DAC4074BW
510003	40	74	40	40	0.66	C	FW102; BAHB636060C	801136; 559493	40BWD06D	DAC407440; DAC40740040
40BWD12	40	74	42	42	0.7	E			40BWD12CA88	DAC40740042; 510070
DE08A27	40	74.05	40	40	0.67	C	FW143			DAC40740540; 510013
510029	40	75	37	37	0.62	C	BAHB633966E; FW177	559494		DAC40750037; IR-8593; C386
510032	40	76	33	33	0.6	E	FW169		40BWD08	DAC40760033
474743F	40	76	33	28	0.54	C	474743F	539166AB		DAC40760033/28; B-39; IR-8110

Double row angular contact ball bearing

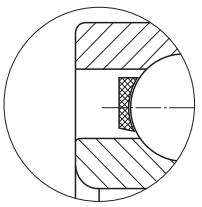
Two inner rings



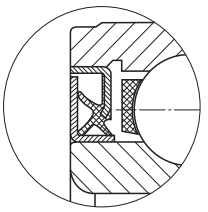
B type



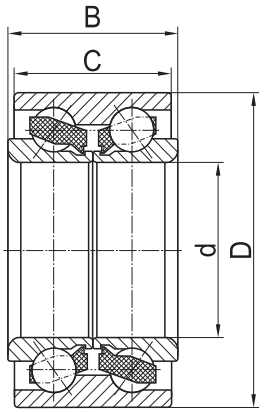
C type



D type



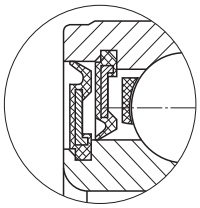
E type



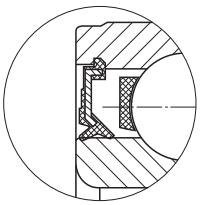
Part Number	Boundary dimensions (mm)				Weight (kg)	Seal	Bearing No. cross reference			
	d	D	B	C			SKF	FAG	NSK	Other
DAC40760040/38	40	76	40	38	0.7	C				
513053	40	76	41	38	0.69	E	FW124	559226	40BWD05BCA60**	DAC40760041/38; DAC4076412ESCS42; DE0891LLCS32PX2/5A
DAC408000302	40	80	30.2	30.2	0.66	D	440320H	523854		IR-8006; Y44FB10394S01; C510
DAC40800031	40	80	31	31	0.65	D	BA2B445469BA			12402
DAC40800034	40	80	34	34	0.72	E				
DAC40800036	40	80	36	36	0.75	B				
DAC4080M1	40	80	36	34	0.74	D	FW101;FWB101; BAHB636187C/A		40BWD07A	DAC40800036/34; 513036
DAC408000381	40	80	38.1	38.1	0.8	C	443096B	534682B		
DAC40800045/44	40	80	45	44	0.89	D				
DAC408402538	40	84.025	38	38	0.97	C				GB40250; IR-8638
DAC40840040	40	84	40	40	1.02	C				
DAC41680040/35	41	68	40	35	1.06	D			41KWD01G3CA54	
DAC41.7*820043	41.7	82	43	43	0.84	C				
DAC42720038	42	72	38	38	0.54	C	BAHB1866047A			
DAC42720038/35	42	72	38	35	0.52	C	VKBA3235		42KWD02AG3CS123	
633457	42	75	37	37	0.59	C	FW109; FWB109; VKBA942; VKBA613; VKBA745; BAHB311424A ; 603694A; 633196; 909042; 309245; GRW231	533953; 521771; 545495		DAC42750037; DAC4275BW2RS; 513102; 513112; 513106; GB12010; IR-8061; IR-8509; C034
DAC42750737	42	75.07	37	37	0.61	C	633791			
510057	42	76	33	33	0.59	E			42BWD12	DAC42760033
510009	42	76	38	38	0.61	D	FW119		42BWD06CA98**	DAC42760038; DE08A21CS50/L244
DAC42760038/33	42	76	38	33	0.58	E				
DAC42760038/35	42	76	38	35	0.65	D			42BWD06CS98	IR-8650;
510058	42	76	39	39	0.62	C	FW115; FWB115	579102A		DAC42760039
309796	42	76	40	37	0.66	C	309798 ; 309796BA; FWB42; NO41SET; 909042	547059A	42BWD02; 42BWD02DCA86**SA**A	DAC42760040/37; DAC4276402RSCS55; 513006; B-42; IR-8112; DE0895LA1LCS40PX1

Double row angular contact ball bearing

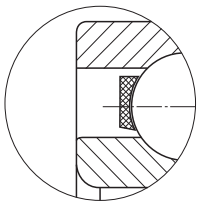
Two inner rings



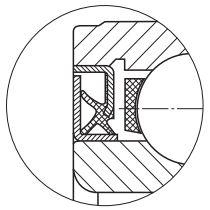
B type



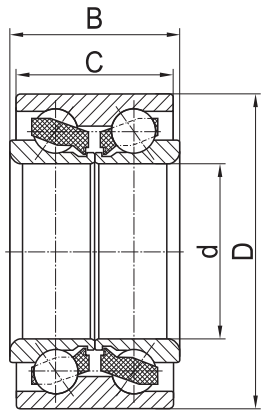
C type



D type



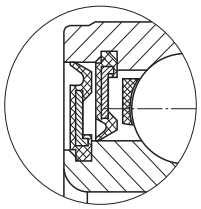
E type



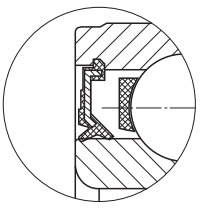
Part Number	Boundary dimensions (mm)				Weight (kg)	Seal	Bearing No. cross reference			
	d	D	B	C			SKF	FAG	NSK	Other
DAC42780038	42	78	38	38	0.69	C			42BWD09	513054
DAC42780041/38	42	78	41	38	0.75	C				RW864
510072	42	78	45	45						
DAC428000302	42	80	30.2	30.2	0.78	D	633188			
DAC42800036/34	42	80	36	34	0.81	E			42BWD13	
DAC42800037	42	80	37	37	0.68	E	BAH0004; BAHB633770		42BWD08	
DAC428045BW	42	80	45	45	0.86	B	BAH0028; FW166 VKBA1948		42BWD11CA56	510010; 510053
DAC42800042	42	80	42	42	0.82	C				513180
309609AD	42	80.03	42	42	0.81	C	BA2B309609AD; 305988	527243C; 582226		DAC42800342; DAC4280B2RS; 513154; IR-8515; C540
446047	42	82	36	36	0.77	C、E	446047CA; VKBA915; BA2B446047EB	561481; 588226		DAC42820036; 513073; GB40574; GB12875; IR-8086; IR-8642; GB12163S04; C401
311413A	42	82	37	37	0.79	C	BAHB311413A	565636		DAC42820037; C305; IR-8090; 513242; GB12269
DAC42840036	42	84	36	36	0.77	C	BA2B444090AB	564727		513151; GB10857S02; IR-8039; C521
440090	42	84	39	39	0.93	F	440090	543359B		DAC42840039; GB10702S02; IR-8101; C558
DAC43760043	43	76	43	43	0.74	E			43BWD12A	510060
DAC43770042/38	43	77	42	38	0.72	E				
DAC43790041/38	43	79	41	38	0.77	E	VKBA3246		43BWD08	510030
DAC43790041	43	79	41	41	0.68	E				
DAC43790045	43	79	45	45	0.84	E			43BWD13A	
DAC43800038	43	80	38	38	0.75	E		579943B		
DAC43800050/45	43	80	50	45	0.81	D	VKBA3215		43BWD03CA133	
510019	43	82	37	37	0.71	C				DAC43820037
633814A	43/45	82	37	37	0.76	C	BAHB633814A; BAH0011A(D)	567519A; 800941C		DAC43/45820037; IR-8506
43BWD06	43	82	45	45	0.94	E	VKBA3308		43BWD06B	DAC43820045; 510006
510069	43	85	37	37	0.9	E				

Double row angular contact ball bearing

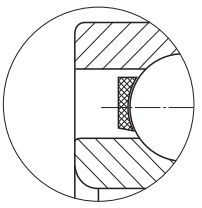
Two inner rings



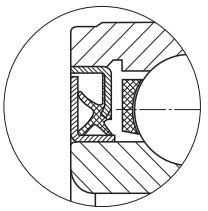
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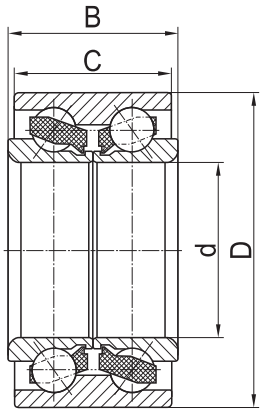
C type



D type



E type

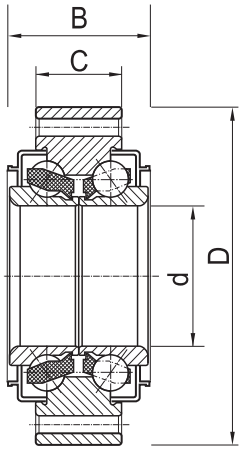


Part Number	Boundary dimensions (mm)				Weight (kg)	Seal	Bearing No. cross reference			
	d	D	B	C			SKF	FAG	NSK	Other
DAC43/45850037	43/45	85	37	37	0.91	E				IR-8658; 510060
DAC44825037	44	82.5	37	37	0.73	E				IR-8618; GB40246
DAC44840042/40	44	84	42	40	0.9	E				513052
564725	45	80	45	45	0.78	C	311363	564725AB	45BWD06	DAC45800045; 511019; C639
DAC45830045	45	83	45	45	0.6	C				
309797	45	84	39	39	0.85	C	BAHB309797C; BAHB633809AC	547103E		DAC45840039; DAC458439BW; 513130; GB40264S01; IR-8572; GB12398S02; IR-8529; C657
DAC45840041/39	45	84	41	39	0.844	E			45BWD03CA101	
DAC45840042/40	45	84	42	40	0.88	E			45BWD07BCA78	510050
DAC45840045	45	84	45	45	0.963	E			45BWD10	510063
DAC45840239	45	84.02	39	39	0.85	C				
DAC458500302	45	85	30.2	30.2	0.63	C				IR-8597
DAC45850041	45	85	41	41	0.89	C	BAHB633960	580191; 578413A		C384
DAC45850048/43	45	85	48	43	1	C				
DAC45880039	45	88	39	39	0.92	B				
DAC45880239	45	88.02	39	39	0.92	B				
510028	47	81	53	53	0.95	E	FW154			DAC47810053
DAC47850045	47	85	45	45	0.95	E	559431A			
DAC4882	48	82	32	28	0.91	C, E				
DAC48860042/40	48	86	42	40	0.96	E			48BWD02A	
DAC48890044/42	48	89	44	42	1.13	E			48BWD01	
510011	48	89	44	44	1.3	C				DAC48890044
DAC49840043	49	84	43	43	0.84	C、E				
DAC49840048	49	84	48	48	0.89	C、E	BTHB329129DE	DU4984-7		
DAC49840050	49	84	50	50	0.93	C、E			49BWD02-A-LA101	
DAC49880046	49	88	46	46	1.05	C		572506E	49BWD01B	
DAC50900034	50	90	34	34	0.82	C	633007C	528514		DE1021
DAC50900035	50	90	35	35	0.84	C				
DAC50.4820034/30	50.379	82	34	30	0.58	C				
DAC55900060	55	90	60	60	1.5	E	BTH1011			
DAC559054/39	55	90	54	39	0.85	E				
DAC559052/40	55	92	52	40	0.87	E				
DAC56880040/35	56	88	40	35	0.75	E				

HUB Units and Bearings

Double row angular contact ball bearing

Outer ring with flange

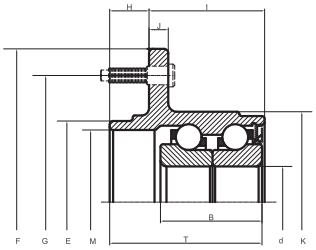


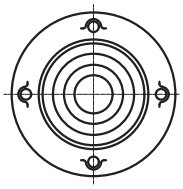
Part Number	Boundary dimensions (mm)				Bearing No. Cross reference		
	d	D	B	C	IRB	SKF	Other
446595	25	128	58	58	8574	BAFB446595E	DAC251280058
447302	25	128	63.5	63.5	8578	BAFB447302AA	DAC2512800635
TGB12096S21	25	133	43	43	8623		DAC251330043
TGB12095S25	25	133	43	43	8598		DAC251330043A
TGB12096S22	25	133	43	43	8602		DAC251330043B
DAC251340061	25	134	61	61	8584		DAC251340061
DAC281340061	28	134	61	61	8585		DAC281340061
TGB40189	30	120	52	52	8619		DAC301200052
TGB40189S01	30	120	52	52	8620		DAC301200052A
446912AC	30	120	68.5	68.5	8626	BAFB446912AC	DAC3012000685
446912AC/W1	30	120	68.5	68.5	8627	BAFB446912AC/W1	DAC3012000685A
633903	30	131	65	65	8608	BAFB633903	DAC301310065
633903B	30	131	65	65	8625	BAFB633903B	DAC301310065A
633872A	30	131	65	65	8607	BAFB633872A	DAC301310065B
446628BA	32	128	59	59	8605	BAFB446628BA	DAC321280059
446451EB	32	129.1	58	58	8592	BAFB446451EB	DAC3212910058
633938	35	128	65	65	8617	BAFB633938	DAC351280065
633755C	35	128	65	65	8612	BAFB633755C	DAC351280065A
446935AB	35	136	84	84	8616	BAFB446935AB	DAC351360084
446930AB	35	136	84	84	8615	BAFB446930AB	DAC351360084A
BA2B243592D/VU028	35	136.3	75	75	8544	BA2B243592D/VU028	DAC3513630075
636044B	40	98	46	46	8596	BAFB636044B	DAC40980046
TGB10872S02	39.98	108	32	17	IR-8048	BA2B445533A	DAC401080032/17
442377D	40	110	32.4	32.4	IR-8067	442377D	DAC4011000324
441696R	50	116	33.8	33.8	8113	441696R	DAC5011600338
441696M	50	116	33.8	33.8	8519	441696M	DAC5011600338A
TGB10894S03	50	116	36.4	36.4	IR-8068		DAC5011600364

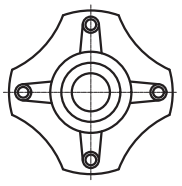
Passenger Car Wheel Bearings

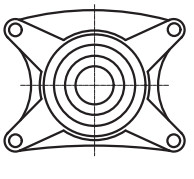
Second generation wheel hub bearing units

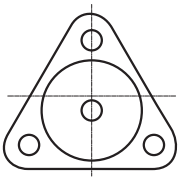
ball bearing type for driving and non-driving wheel




Type A


Type B


Type C

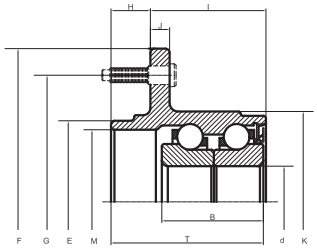

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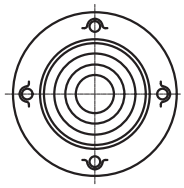
Part Number	Boundary Dimensions mm											Outer ring flange		
	d	F	B	T	E	M	G	K (Ref.)	H	I	J	Bolt size	Bolt hole diameter	Flange Shape
DACF92	20	78	20.6	20.6	49		64	47	7.8	12.8	5		3-Φ6.8	D
803199A	25	120	37		57	52	100	61	19	42.5	10		4-M12x1.5	A
96471776	25	125.5	37		56.5	52.5	100		19.8	56	9	4-M12x1.5		A
DACF107	25	128	34	58.2	65	60	108	78	16	42.2	12.5		4-M12x1.25	A
DACF107ABS	25	128	34	58.2	65	60	108	88	16	42.2	12.5		4-M12x1.25	A
TGB40540S03	25	128	38		65	60	108	69	17	42	12		4-M12x1.25	A
DACF113	25	128	38	59	65	60	108	78	17	42	11		4-M12x1.25	A
DACF113ABS-1	25	128	38	72	65	60	108	84.5	17	42	11		4-M12x1.25	A
DACF113ABS-2	25	128	38	64.5	65	60	108	88	17	42	11		4-M12x1.25	A
TGB12095S49	25	132.5	43	73.4	60	54	100	75.5	19.5	61.8	12.5		4-M12x1.5	A
TKR8569	25	132.5	43		60	54	100		19.5	54.5	11.5		4-M12x1.5	A
TKR8637	25	132.5	43		60	54	100	70.2	19.5	54.5	11.5		4-M12x1.5	A
DACF1029	25	132.6	43	73.4	60	54.3	100	78	19.4	54	12		4-M12x1.5	A
DACF108ABS	25	132.7	43	74.9	60	54.2	100	70.5	19.5	53.9	11		4-M12x1.5	A
TGB12096S41	25	133	43		60	54.2	108/105		13	54	19.2		5-M12x1.5	A
TGB12095S43	25	133	43		60	54.2	100		18.6	54	13		4-M12x1.5	A
TGB12095S42	25	133	43		60	54.2	100	66	18.6	54	13		4-M12x1.5	A
TGB12095S48	25	133	43		60	54.2	100	67.2	19.5	54	13		4-M12x1.5	A
DACF1035B	25	133	43	73.4	60	54.25	108	71	19.4	54	12.25	5-M12x1.5	5-Φ14.22	A
DACF112ABS	25	133	43	73.5	60	54.3	100	79	19.5	54	11		4-M12x1.5	A
DACF112ABS-1	25	133	43	77.5	60	54.3	100	79	19.5	54	11		4-M12x1.5	A
DACF70ABS	25	133	43	77.5	60	54	108	67	19.5	54	13		5-M14x1.5	A
DACF70ABS-1	25	133	43	74.5	60	54	108	122.5	19.5	54	13		5-M14x1.5	A
TGB40266S01	25	133	46		60	54.2	100		19.5	57.3	12.5		4-M12x1.5	A
HUB002	25	134	40		56	51	100/93.5	60	11.5	49.5	9	4-M12x1.5		A
512025(G1)	27	125	51.5		59	52	100	69	15	51.5	9	4-M12x1.25		A
27BWK02	27	134	40	60	58.9	49.9	100	62.3	15	45	10.2		5-Φ14	
HUB048-35	27	134	40		59	50	100	62	15	45	11	4-M12x1.5		A
DACF67	27	134	40	60	59	50	100	64.3	15	45	10.5		4-Φ14	A
DACF67-1	27	134	40	60	59	50	100	64.3	15	45	10.5	4-M12x1.25	4-Φ14	A
HUB184A/ABS	27	134	50	67.5	58.9	52	100	64.05	15	52.5	9	4-M12x1.25		A
27BWK04D2	27	134	50	67.5	59	52	100	64	15	52.5	9		4-Φ14	A
DACF37-1	27	134	50	67.5	59	52	100	64	15	52.5	11	4-M12x1.25	4-Φ14	A
27BWK04	27	134			68	65.9	100	64		52.5		4-M12x1.25		A
43200-4M400	27	148	50		65.9	59						4-M12x1.25		A
DACF64ABS	27	148	50	68	66	59	114.3	64	15.5	52.5	11.5	4-M12x1.25	4-Φ14	A
27BWK03	27	148	55		66	52	114.3	60	15.6	57.4	11.7	4-M12x1.25		A
DACF10	27	148	55	73	66	52	114.3	64	15.5	57.5	11.5		4-Φ14	A

Passenger Car Wheel Bearings

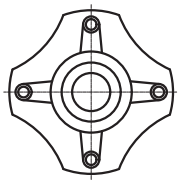
Second generation wheel hub bearing units

ball bearing type for driving and non-driving wheel

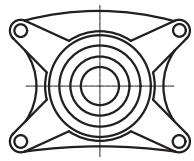




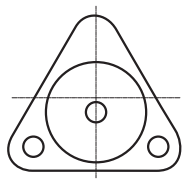
Type A



Type B



Type C



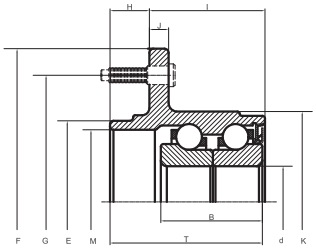
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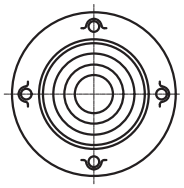
Part Number	Boundary Dimensions mm											Outer ring flange		
	d	F	B	T	E	M	G	K (Ref.)	H	I	J	Bolt size	Bolt hole diameter	Flange Shape
DACF10-1	27	148	55	73	66	52	114.3	64	15.5	57.5	11.5	4-M12x1.25	4-Φ14	A
DACF1082C	27	148	55	73	66	52	114.3	64	15.5	57.5	9		4-Φ12.5	A
QH933	27	148	55	73	68	51	144.2	64.7	15.5	57.5	11.6		4-M12x1.5	B
801191AD	28	120	39		57	51.9	100	66.3	20	41.5	10.6		5-M14x1.5	A
BAF0058B	28	120	39		57	51.9	100	69.5	10.5	43.5	20	4-M12x1.5		A
DACF115ABS	28	120	39	63.5	57	52	100	67.9	20	41.5	10.5		5-M14x1.5	A
DACF65ABS	28	120	39	63.5	57	51.85	100	69.5	20	41.5	10.5		4-M12x1.5	A
350161	28	120	40	55.5			100	66		49.5	9	4-M12x1.25		A
DACF34	28	120	40	55.5	60	47	100	66	6	49.5	9	4-M12x1.25	4-Φ12	A
28BWK16	28	120	40	55.5	60	47	100	66	6	49.5	9		4-M12x1.5	B
DACF34	28	120	40	55.5	60	47	100	66	6	49.5	9		4-Φ12	A
DACF34-1ABS	28	120	40	55.5	60	47	100	66	6	49.5	9	4-M12x1.25	4-Φ12	A
DACF34ABS	28	120	40	55.5	60	47	100	66	6	49.5	9		4-Φ12	A
DACF43	28	120	40	55.5	60	47	100	66	6	49.5	9	4-M12x1.5	4-Φ12	A
801191(G1)	28	120	42		57	52	100		11.5	44.5	20		4-M12x1.75	
350161/ABS	28	120			60	47	100	77		49.5		4-M12x1.5		A
BAF005B	28	120			57	52	100	69.5		43.5		4-M12x1.5		
HUB055	28	122	47		54	48	100	61	13.3	54	8	4-M12x1.5		A
DACF1050BJH	28	125.5	48		56	49.7	100	67.3	14	56.5	10	4-M12x1.5		A
DACF1050B-4	28	125.5	48		56	49.7	100	67.3	14	56.5	10		4-M12x1.25	A
DACF47	28	125.5	48	70.5	56	49.6	100	65	14	56.5	10	4-M12x1.5	4-Φ12	A
DACF60	28	125.5	48	70.5	56	49.6	100	61	14	56.5	10	4-M12x1.5	4-Φ14	A
HUB254	28	130	40		54	48	100	63	16	59.5	10	4-M12x1.25		A
HUB254-20ABS	28	130	40		54	48	100	63	16	59.5	10	4-M12x1.25		A
H28009	28	130			54	48	100	63		49.5		4-M12x1.25		
DACF1172	28	133.8			57	51.05	112	56.9		33.9		3-M12x1.5		A
DACF75ABS	28	134	31	47	57	51	112	57	12.5	34.5	10		3-M12x1.5	A
HUB065/15	28	134	40		60	51	114.3	63	18	49.5	9	4-M12x1.25		A
HUB008	28	134	40		56	51	100	62.5	11.5	49.5	9	4-M12x1.5		A
HUB008-72	28	134	40		56	51	100	62.5	11.5	49.5	9	4-M12x1.5		A
513050	28	134	40		56	51	100	62.5	11.5	49.5	9	4-M12x1.5		A
DACF35-1ABS	28	134	40	67.5	60	51	114.3	66	18	49.5	9	4-M12x1.25	4-Φ12	A
DACF39	28	134	40	63.5	60	51	114.3	64	20	43.5	9	4-M12x1.5	4-Φ12	A
DACF41	28	134	40	61	56	51	100	66	11.5	49.5	9	4-M12x1.5	4-Φ12	A
HUB144	28	134	40	67.5	60	51	114.3	66	18	49.5	9	4-M12x1.25	4-Φ12	A
QH592	28	134	40	60.8	56	51	100	62.3	11.3	49.5	8		4-M12x1.5	A
HUB294	28	134	45		56	51	100/93.5	62.5	11.5	54.5	9.5	4-M12x1.25		A
28BWK19A	28	134	45		56	51	100/93.5	62.5	11.5	54.5	9.5	4-M12x1.25		A

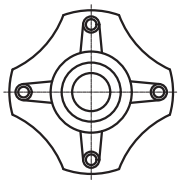
Passenger Car Wheel Bearings

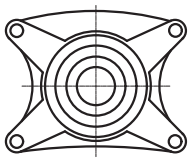
Second generation wheel hub bearing units

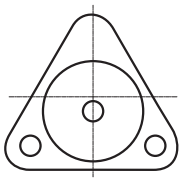
ball bearing type for driving and non-driving wheel




Type A


Type B


Type C

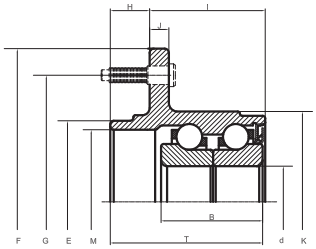

Type D

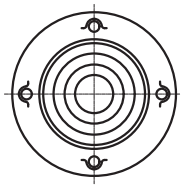
Part Number	Boundary Dimensions mm											Outer ring flange		
	d	F	B	T	E	M	G	K (Ref.)	H	I	J	Bolt size	Bolt hole diameter	Flange Shape
HUB294-3	28	134	45		56	51	100/93.5	62.5	11.5	54.5	9.5	4-M12x1.25		A
512023	28	135	40		57.3	56.8	100	66.5	10.4	52.4	8	5-M12x1.5		
DACF53ABS	28	135	47	70.7	56.8	51.35	100	68.5	11.7	59	8	5-M12x1.5	5-Φ12	A
512167	28	135	48		56.8	51.3	100	66.5	10.3	57.5	8	5-M12x1.5		A
512021	28	135			57.3	56.8	100	70.4		52.4		4-M12x1.5		
DACF66ABS	28	135.3	40	62.8	56.8	51.35	100	68.5	10.3	49.5	9	5-M12x1.5	5-Φ12	A
512154	28	135.4	47		56.8	51.3	100	66	11.7	59	7.8	5-M12x1.5		A
DACF1112A	28	139	38	64.5	67	58	114.3	70	14	50.5	9		4-Φ14	A
DACF81	28	139	38	64.5	67	57.68	114.3	62.93	14	50.5	9	4-M12x1.5	4-Φ14	A
DACF81ABS	28	139	38	64.5	67	57.68	114.3	62.93	14	50.5	9	4-M12x1.5	4-Φ14	A
DACF81ABS-1	28	139	38	64.5	67	57.68	114.3	62.93	14	50.5	9	4-M12x1.5	4-Φ14	A
DACF82ABS	28	139	38	64.5	67	57.68	114.3	63	14	50.5	9	4-M12x1.5	4-Φ14	A
52710-22400/ABS	28	139			66.94	57.7	114.3	63.2		50.48		4-M12		
DACF103-1	28	140	38	51.5		70	101.6	69.6		51.5	9		4-M12x1.5	A
DACF103-2	28	140	38	51.5		64.1	100	69.6		51.5	9		4-M12x1.5	A
DACF83	28	140	38	64.5	54	47.7	100	67	14	50.5	10	4-M12x1.5	4-Φ14	A
DACF83ABS	28	140	38	64.5	54	47.7	100	67	14	50.5	10	4-M12x1.5	4-Φ14	A
DACF1050A	28	140	48	70.5	67	59	114.3	63	14	50.5	9	4-M12x1.5	4-Φ14	A
52710-25000	28	140.1			54	47.8	100	66.9		50.5		4-M12x1.5		
28BWK06	28	141	50.4	71	56	48	99.8	68.5	14	57	9		4-M12x1.5	B
28BWK12	28		42			60.94	97	66		51.9	7.7		4-Φ10.5	C
DACF1076B	28		42			61	97	66.2		51.8	7		4-Φ10.5	C
DACF11	28		42	52		61	97	66.2		52	7.5		4-Φ10.5	C
633622-1	30	116	37		58	47	98		16.8	47	12		4-M12x1.25	A
633622-2	30	116	37		58	46.8	98		19.5	45	11.2		4-M12x1.25	A
BAF0013AD	30	116.5	37		58	52	98	70	16.8	44	10		4-M12x1.25	A
BAF0013E	30	116.5	37		58	52	98	70	16.8	44	10		4-M12x1.5	A
BE00700	30	116.5	37		58	51.8	98	71.2	17	44.8	11		4-M12x1.5	A
PL-6459	30	116.5	37		58	52	98	76	16.5	46	11.2		4-M12x1.25	A
BAFB633807D	30	117	37		57.9	51.8	98	66.8	16.92	44.8	12		4-M12x1.25	A
DACF1083CR-1	30	117	37		57.9	46.85	98		16.92	44.8	11		4-M12x1.25	B
633622	30	117	37		57.9	51.9	98		16.92	44.8	10.5		4-M12x1.25	A
XTGB40490	30	117	37		58	52	98	67	10	45	16.8		4-M12x1.25	A
DACF01	30	117	37	61.3	58	46.8	98	71.8	17	44.3	11		4-M12x1.25	A
DACF01-2	30	117	37	61.3	58	52	98	67	17	44.3	11		4-M12x1.25	A
DACF1083CR	30	117	37	61.3	58	52	98	71.8	16.92	44.8	12		4-M12x1.25	A
DACF40ABS	30	117	37	61.6	58	52	98	66.5	17	44.6	11		4-M12x1.25	A
DACF42	30	117	37	56.2	59	51.6	98		6	43.2	10		4-M12x1.25	A

Passenger Car Wheel Bearings

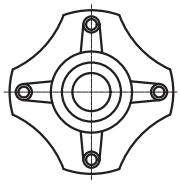
Second generation wheel hub bearing units

ball bearing type for driving and non-driving wheel

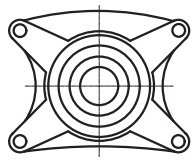




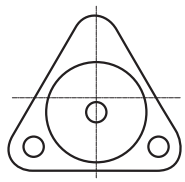
Type A



Type B



Type C



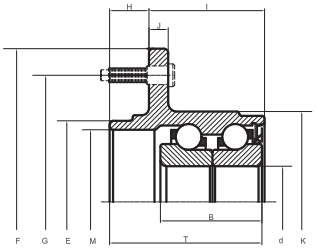
Type D

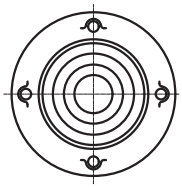
Part Number	Boundary Dimensions mm											Outer ring flange		
	d	F	B	T	E	M	G	K (Ref.)	H	I	J	Bolt size	Bolt hole diameter	Flange Shape
DACF73	30	117	37	50.3	59	46.8	98	70.5	6	44.3	10		4-M12x1.25	A
DACF74	30	117	37	63.8	58	47.5	98	72.3	18.5	45.3	11		4-M12x1.25	A
DACF76	30	117	37	52.9	59	51.6	98	67.8	6	43.2	10		4-M12x1.25	A
DACF91	30	117	37	61.6	58	52	98	72.3	16.5	45.1	11		4-M12x1.25	A
800179D	30	120	37		57	52	100	69.5	19	44.7	11.3		5-M14x1.5	A
BAF-4104E	30	120	37		57	52	100	69.5	19	44.5	10.5		4-M14x1.5	A
BAF-0095B	30	120	37		56.9	52	100	69.6	19	42.5	10.8		4-M12x1.5	A
800179B	30	120	37		57	52	100	69.5	19	44.7	11.3	5-M12x1.5		A
BAF4104E	30	120	37	63.5	57	63.5	100	69.5	19	44.5	10.5		5-M14x1.5	A
DACF110	30	120	37	63.5	52	46	100		16	45.5	10		4-M12x1.5	A
DACF36ABS	30	120	37	63.5	57	51.85	100	69.5	19	44.5	10.5		5-M14x1.5	A
DACF68	30	120	37	61.5	57	51.85	100	69.5	19	41	10.5		4-M12x1.5	A
TGB40189S04	30	120	52		58	53	98	..	15.5	54.5	14.5		5-M14x1.5	A
QH1001	30	120	52	70.5	59	52	98	73.6	15.8	54.5	14		4-M14x1.5	A
446912AE	30	120			52	46	100	69		52.5		4-M12x1.25		
BAF0006D	30	122	46		56	47.92	100	67	14	56	10	4-M12x1.5		A
DACF72ABS	30	122	46	70	57	48	100	67	14	56	10	4-M12x1.5	4-Φ12	A
HUB053	30	122	47	69.3	54	48	100	65	13.3	56	8	4-M12x1.5		B
DACF1041	30	122	47		54	48	100	65	13.3	56.2	8	4-M12x1.5		A
DACF1041JR	30	122	47		54	48	100	65	13.3	56.2	8	4-M12x1.25		A
513030	30	122	47		54	48	100	65	13.3	56.2	8	4-M12x1.5		A
DACF87ABS	30	122	47	69.5	54	48	100	64.9	13.5	56	9	4-M12x1.5	4-Φ12	A
DACF88	30	122	47	69.5	54	48	100	68.43	13.5	56	8	4-M12x1.5	4-Φ12	A
HUB053/ABS	30	122			54	48	100	65		56		4-M12x1.5		B
OK202	30	122			56	47.92	100	67		56		4-M12x1.5		
OK202ABS	30	122			56	47.92	100	67		56		5-M12x1.5		
512009A	30	122				63	99	72		51.8			4-Φ10.5	
3502950	30	123	50		56	50	100	65	14	56.5	10	4-M12x1.5		A
DACF96	30	123	50	70.5	56	50	100	76	14	56.5	10	4-M12x1.5		A
DACF1085-4	30	123.2			56	49.7	100	65		56.5		4-M12x1.5		A
DACF1085-4/ABS	30	123.2			56	49.7	100	65		56.5		4-M12x1.5		A
DACF21	30	125	50	70.5	56	50	100	68.9	14	56.5	10	4-M12x1.5	4-Φ14	A
DACF1087A	30	125.5	50	70.5	56	50	100	68.9	14	56.5	10	4-M12x1.5	4-Φ14	A
30BWD11	30	125.5			56	49.7	100	66.5		56.5		4-M12x1.25		
DACF1049A	30	126	59	77	56	50.5	100	65.5	14.5	62.5	10	5-M12x1.25	5-Φ14	A
DACF56ABS	30	130	43	65	65	59	108	77	12.5	52.5	13		4-M14x1.5	A
633872	30	130.7	43		65	59	108		12.6	50.4	13		4-M14x1.5	A
DACF1038A	30	131	43	71.3	65	59	108	76	19	51	13.5		4-M12x1.5	A

Passenger Car Wheel Bearings

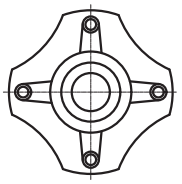
Second generation wheel hub bearing units

ball bearing type for driving and non-driving wheel

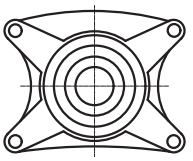




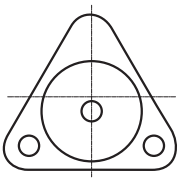
Type A



Type B



Type C



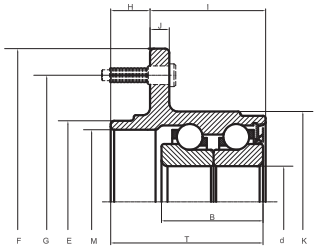
Type D

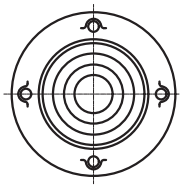
Part Number	Boundary Dimensions mm											Outer ring flange		
	d	F	B	T	E	M	G	K (Ref.)	H	I	J	Bolt size	Bolt hole diameter	Flange Shape
TGB12933	30	133	46		60	54.2	108/105		19.5	54.8	12.5		5-M14x1.5	A
TGB12933S01ABS	30	133	46		60	54.2	108/105	73.1	19.5	54.8	12.5		5-M14x1.5	A
HUB283	30	133.92			64.07	58.05	114.3	80.8		55.3		5-M12x1.5		
JD03	30	134	41		56	51	104/100	66	11.5	54.5	8	4-M12x1.5		A
77431795	30	135.5	43		65	59	108	78	19	52	13.5		4-M12x1.75	A
BAF0037D	30	135.7			65	59.6	108	78		52.1		5-M12x1.75		
DACF1015	30	136	40	66	56	51	100	68.5	11.5	54.5	8	4-M12x1.5	4-Φ12.1	A
HUB005-39	30	136	41		56	51	100	66	11.5	54.7	8	4-M12x1.5		A
HUB005-39ABS	30	136	41		56	51	100	66	11.5	54.7	8	4-M12x1.25		A
BAF0103D	30	136	41		57	52	112	72	19	47.5	11		5-M14x1.5	A
DACF110ZA	30	136	41	66.5	56	51	100	68.5	11.5	54.5	8		4-Φ12.1	A
DACF111ABS	30	136	41	66.5	56	51	100	97	11.5	55	8	4-M12x1.5		A
DACF18ABS	30	136	41	66.5	56	51	100	68.5	11.5	55	8	4-M12x1.5	4-Φ12	A
513102	30	136	46.5	66	56	50.9	61	66	11.5	54.5	8	4-M12×1.5		A
BAF0086	30	136.3			57	49.7	100			62		4-M12x1.5		
DAC306845	30	137	45		66	51.9	114.3	92	17.3	66	12	5-M12x1.25		
HUB227-25	30	138.8			56	51	100	66		55.9		4-M12x1.5		A
HUB227ABS	30	138.8			56	51	100	66		55.9		4-M12x1.5		A
HUB082-6	30	138.8			64.06	58	114.3	66.3		59.2		4-M12x1.5		
U-100	30	139	55		56.5	48	114.3	68	20	62.2	11	4-M12x1.5		A
DACF69	30	139	56	67.5	61	30	100	66	11.5	56.5	9	4-M12x1.5	4-Φ12	A
DACF105ABS	30	139.5	59	68.35	64.1	58	114.3	69.5	12.5	55.85	12	5-M12x1.5		A
DACF106	30	140	50	72	67	58.75	114.3	69.8	12.5	56.5	10	4-M12x1.5		A
DACF1086	30	140	50	72	67	59	114.3	68.9	15.5	56.5	9	4-M12x1.5	4-Φ14	A
DACF20	30	140	50	70.5	67	59	114.3	68.9	14	56.5	9	4-M12x1.5	4-Φ14	A
DACF1085/ABS	30	140			67	59	114.3	66.5		56.5		4-M12x1.5		A
DACF1085-5	30	140			67	59	114.3	66.5		56.5		5-M12x1.5		A
DACF1085-5/ABS	30	140			67	59	114.3	66.5		56.5		5-M12x1.5		A
DACF71ABS	30	142	55	82	56.4	48	114.3	68	14	62	12.5	5-M12x1.5	5-Φ12	A
BAF4048/ABS	30	142			56.6	47.95	114.3	68.45		62.6		5-M12x1.5		
HUB188-6	30	148	48		65.9	59	114.3	67	17.7	49	10.5	5-M12x1.25		A
HUB188-6ABS	30	148	48		65.9	59	114.3	67	17.7	49	10.5	5-M12x1.5		A
HUB042-32	30	148	48		65.9	52.1	114.3	72	15.5	49	9.1		4-M12x1.25	A
30BWK06	30	148	48		65.9	52	114.3	72	15.5	49	12	5-M12x1.5		
HUB042	30	148	48		59	52	100	72	15.5	49	10	4-M12x12.5		A
DACF49	30	148	48	66.7	66	59	114.3	68	17.7	48.9	9.5	5-M12x1.25	5-Φ12	A
DACF49-2ABS	30	148	48	64.5	66	52	114.3	97	15.5	49	10.5	4-M12x1.25		A
DACF49ABS	30	148	48	66.7	66	59	114.3	68	17.7	48.9	9.5	5-M12x1.25	5-Φ12	A

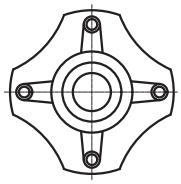
Passenger Car Wheel Bearings

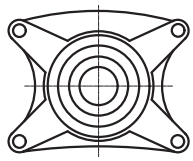
Second generation wheel hub bearing units

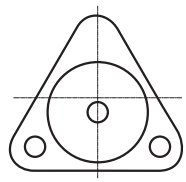
ball bearing type for driving and non-driving wheel




Type A


Type B


Type C

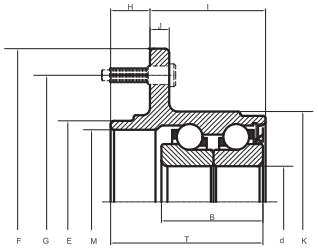

Type D

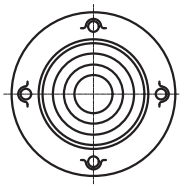
Part Number	Boundary Dimensions mm											Outer ring flange		
	d	F	B	T	E	M	G	K (Ref.)	H	I	J	Bolt size	Bolt hole diameter	Flange Shape
DACF58	30	148	48	64.5	59	52	100	72	15.5	49	12	4-M12x1.25	4-Φ9	A
DACF62	30	148	48	64.5	66	52	114.3	72.8	15.5	49	12	4-M12x1.25	4-Φ14	A
DACF62ABS	30	148	48	64.5	66	52	114.3	72.8	15.5	49	12	4-M12x1.25	4-Φ14	A
DACF93ABS	30	148	48	66.7	66	59	114.3	67	17.7	49	10.5	5-M12x1.25	5-Φ12	A
HUB188-4/44	30	148			65.9	59	114.3	96.3		49		5-M12x1.25		B
HUB188-6/46	30	148			65.9	59	114.3	95.75		49		5-M12x1.25		B
HUB145-7	30	148			67.95	59	114.3	66.25		57.5		4-M12x1.25		
HUB083-15	30	151.5	41		64	58	114.3	65.96	11.55	55.27	9.3	4-M12x1.5		B
HUB083-15ABS	30	151.5	41		64	58	114.3	65.96	11.55	55.27	9.3	4-M12x1.5		B
HUB199	30	151.5	59	83.4	64.07	58	114.3	66	12.4	71	8	4-M12x1.5		B
HUB283-5	30	151.5	59		64		114.3	65.96	9.3	55.27	12.75	4-M12x1.5		A
512177	30	151.5	59		64	58	114.3	65.96	9.3	55.27	12.75	4-M12x1.5		
H24022	30	151.5			64.07	58	114.3	65.98		55.83		5-M12x1.5		
HUB181	30	151.5			64.07	58	114.3	65.96		55.27		4-M12x1.5		
HUB156-37	30	151.7			58.05	57.8	104	65.92		55.7		4-M12x1.5		
HUB156-39	30	151.7			58.05	57.8	104	65.92		55.7		5-M12x1.5		
HUB181-5	30	151.7			64.07	58.1	114.3	65.96		55.27		5-M12x1.5		
512179	30	151.8	59		64	58	114.3	65.96	12.5	55.4	10	5-M12x1.5		A
DACF1065A	30	152	41	67.5	64	58	114.3	67.4	11.5	55.35	9	4-M12x1.5	4-Φ12.1	B
DACF22ABS-1	30	152	41	67.5	64	58	114.3	70	11.5	56	9.5	4-M12x1.5	4-Φ12	B
DACF22ABS-2	30	152	41	67.5	64	58	114.3	77	11.5	56	9.5	4-M12x1.5	4-Φ12	B
DACF22-1ABS	30	152	59	68.5	64	58	114.3	67	12.5	56	9.5	4-M12x1.5	4-Φ12	B
HUB181-22	30	152	59	68.5	64	58	118	66	12.5	56	9.5		4-M12x1.5	B
DACF1022B	30		42			63	99	72		58.8	7.5		4-Φ10.5	C
DACF1072B-1	30		42			63	99	68.2		51.8	7.5		4-Φ10.5	C
DACF1097D	30		42			63	99	73.6		51.8	7.5		4-Φ10.5	C
DACF48	30		42	52		63	99	72		52	7.5		4-Φ10.5	C
DACF1091A	30		50	54	66	58.3	90	68	10	44	10		4-M10x1.25	C
QH576	31	119.9	40	61	57	50.8	100	72	19	42	11.5	4-M12x1.5		A
QH576ABS	31	119.9			57	50.8	100	82.3		42		4-M12x1.5		A
QH534	31	119.9			57	50.8	100	72		42		4-M12x1.5		
DACF1005C	31	120	40	61	57	50.5	100	73.8	19	42	12		4-M12x1.5	A
DACF55	31	120	41	61	57	50.5	100	72	19	42	12.5		4-M12x1.5	A
DACF310203	31		47		65.9	59	100	73	14	44	10		4-M10x1.25	C
512107	31.76	139	52		63.2	58	108	74	16.5	55.5	11	5-M12x1.5		A
512149	31.76	139	52		63.2	58	108	74	16.5	55.5	11	5-M12x1.5		A
HUB059	31.76	139	52	72	63	57.8	108	74	18	55	10		5-M12x1.5	A
512106	31.77	139	52		63.2	58	108	74.8	13.4	57.5	10.4	5-M12x1.5		A

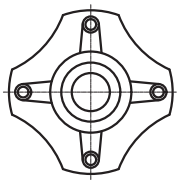
Passenger Car Wheel Bearings

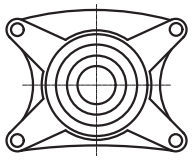
Second generation wheel hub bearing units

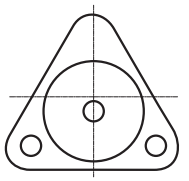
ball bearing type for driving and non-driving wheel




Type A


Type B


Type C


Type D

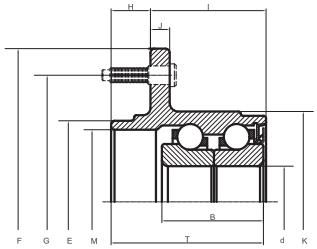
Part Number	Boundary Dimensions mm											Outer ring flange		
	d	F	B	T	E	M	G	K (Ref.)	H	I	J	Bolt size	Bolt hole diameter	Flange Shape
444450E	32	128	34	58	64.94	60	107.74	81	16	42	12.4	4-M12x1.25		A
BAFB44450	32	128	34	58.2	65	60	108	80	16	42.2	12.5		4-M12x1.25	A
IR8605	32	128	38		65	60	108	76	17	42	12.5		5-M12x1.25	A
DACF54ABS	32	128	38	59	65	60	108	78	17	42	11		5-M12x1.25	A
IR8688	32	129	38		65	60	108		17	43.6	12		4-M12x1.25	A
TGB40175S05	32	129	38		65	60	108		17	43.6	12	4-M12x1.5		A
DACF44	32	129	38	59.3	65	60	108	76.2	17	42.3	12		4-M12x1.25	A
TGB40175S08	32	129			65	60.03	107.74	68.3		42.2		4-M12x1.25		
803755AA	32	131	46		68	51.8	112	74	20.5	48.5	11		5-M14x1.5	A
1T0598611B	32	136.4			57.1	51.85	112	76.2		48.5		5-M14x1.5		
52710-2D100	32	139	42		67	57.6	114.3	74	14	50.5	9	4-M12x1.5		A
52710-2D100/ABS	32	139			67	57.7	114.3	74		50.5		4-M12x1.5		
512029	32	139.9	38		71.4	66	114.3	76	16.6	41.3	10	5-M12x1.5		A
HUB066-52	33	139.5	51		67	60	114.5	70.95	14.5	59	6		4-M12x1.5	A
HUB066-53ABS	33	139.5	51		67	60	114.5	70.95	14.5	59	6		4-M12x1.5	A
HUB066ABS	33	139.5			66.9	60	114.5	89.95		59		5-M12x1.5		A
DACF1034C	33	140	47	71.2	67	59	114.3	77	14	64.7	9	5-M12x1.5	5-Φ14	A
BAF4047D	33	140	51		67	60	114.3		14.5	59	10	4-M12x1.5		A
BAF4048C	33	140	51		67	60	114.35	73	14.5	59	11	4-M12x1.5		A
BAF4048	33	140			67	60.1	114.3	73		59		4-M8x1.25		
DACF1034C-3	33	140.1	47		67	58.67	114.35	71.12	13.92	64.74	9.2	4-M12x1.5		
DACF1081C	34	139	42	64.5	67	58	114.3	74	14	50.5	9	4-M12x1.5	4-Φ14	A
DACF1036A	34	139.5	42	70	64	58	114.3	75	15	55	9	4-M12x1.5	4-Φ12.1	A
HUC0540	34	140	37		61	52	100		18	49.5	12		4-M12x1.5	A
DACF100-B	34	140	37	50.5		70	100	69.6		50.5	9		4-M12x1.5	A
DACF114	34	140	37	67.5	61	52	100		18	44	12		4-M12x1.5	A
HUB207	34	140	53		66	56	114.3	73	17.5	59	10.5	5-M12x1.5		A
HUB150	34	146.2			64.1	58.1	114.3	84.1		61.8		5-M12x1.5		
HUB249	34	146.5	58		64	58	114.3	72.9	13	62	10.5	4-M12x1.5		A
513115	34.5	139	51.5		70.5	58	114.3	80	18	47.7	10	5-1/2-20 UNF		A
513092	34.5	139	52	66	63	58	108	80	18	48	10	5-M12x1.5		A
DACF1031D	34.5	139	52	65.5	63.26	58	108	86	17.89	47.61	10	5-M12x1.5	5-Φ13.1	A
BE00733	35	116	37		57.9	52	98		17	48.2	12		4-M12x1.25	A
DACF109	35	116	37	65	58	52	98		17	46.5	12		4-M12x1.25	A
DACF79ABS	35	116.5	37	65	58	52	98	73	16.5	46	11.5		5-M12x1.25	A
BAF0026	35	135.8	45		65	53.3	108	75	19.3	49.1	12	5-M12x1.5		A
512024	35	136	42		63.2	56.4	108	74	18	52	10.5	4-M12x1.5		A
DACF78	35	136	42	72.5	63.27	56.37	108	77	20.5	51.6	10	4-M12x1.5	4-Φ14	A

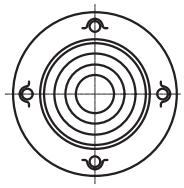
SWS Bearings LTD
High Quality Bearing Manufacturer

Passenger Car Wheel Bearings

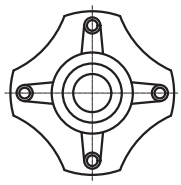
Second generation wheel hub bearing units

ball bearing type for driving and non-driving wheel

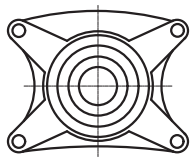




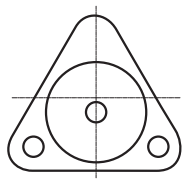
Type A



Type B



Type C



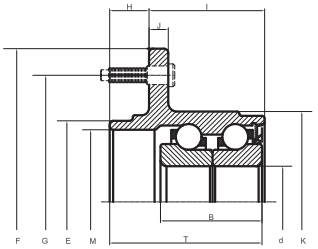
Type D

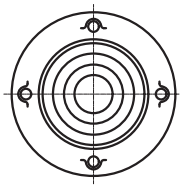
Part Number	Boundary Dimensions mm											Outer ring flange		
	d	F	B	T	E	M	G	K (Ref.)	H	I	J	Bolt size	Bolt hole diameter	Flange Shape
DACF78ABS	35	136	42	72.5	63.27	56.37	108	74	20.5	51.6	10	4-M12x1.5	4-Φ14	A
DACF85ABS	35	136	45	68	65	53.3	108	75	19.3	48.7	12	5-M12x1.5	5-Φ13.3	A
QH860	35	136			63.3	56.2	108	74		51.5		4-M12x1.5		
QH862	35	136			63.3	56.2	108	83		51.5		4-M12x1.5		
QH603	35	136.4			65	57	109.9	75.4		49		3-M12x1.5		A
DACF77	35	137	42	49		62	110	75		49	12		4-Φ12	A
DACF1023D	35	137	45		65	53.3	108	75	20.5	49	12	4-M12x1.5		A
246744A	35	137	45	69.5	68				20.5		12	M12x1.5		A
246744AA/WA	35	137	45	69.5	68				20.5		12	M12x1.5		A
246744AA/WB	35	137	45	69.5	68				20.5		12	M12x1.5		A
DACF05	35	137	45	69.5	65	53.3	108	81	20.5	49	12	5-M12x1.5	5-Φ13.3	A
DACF05ABS	35	137	45	69.5	65	53.3	108	81	20.5	49	12	5-M12x1.5	5-Φ13.3	A
DACF10181	35	137	45	74	65	57	110	81.6	25	49	12		5-M12x1.5	A
52710-3A101	35	148.1			66.95	58.75	114.3	78		56.2		4-M12x1.5		
33BWK02	36	139.5			67	60	114.5	78		61		5-M12x1.5		
DACF1063A	36	140	50	71	67	59	114.3	79	14.5	57	11	5-M12x1.5	5-Φ14	A
36BWK02	36	140	62		67	60	114	78	18.7	59	10	4-M12x1.5		A
DACF86	36	140	62	77.7	67	60	114.3	78	18.7	61	10	5-M12x1.5	5-Φ14	A
DACF89ABS	36	140	62	79.7	67	60	114.3	78	18.7	61	10	5-M12x1.5	5-Φ12	A
33BWK02/ABS	36	140			67	60	114	90		61		5-M12x1.5		
BAF0135A	37	136	52		63.3	56.1	108		20.4	65.1	10.5			A
578413	37	138.8	45		72.5	66	120	81.6	19	45	11.3		5-M12x1.5	D
DACF1033K1	37	139	45	64	72.5	66	120	80	19	45	11		5-M12x1.5	A
DACF1033K2	37	139	45		72.5	65.9	120	79	19	45	11		5-M12x1.5	A
576681EA	37	139	45		72.5	66	120/104	79	19.3	45	11.6		5-M12x1.5	A
DACF06-1ABS-A-K	37	139	45	64	72.5	66	120	80	19	45	11		5-M12x1.5	A
DACF63ABS	37	139	45	64	72.5	66	120	80	19	45	11		5-M12x1.5	A
446420CD	37	139	45	64	72.5	66		83	19	44.9	11		5-M12x1.5	A
447318B	37	139	45	64	79				19		11		5-M12x1.5	A
DACF1033K	37	139	45	64	72.5	66	120	79	19	45	11		5-M12x1.5	A
DACF57ABS	37	139	45	64	72.5	66	120	81.6	19	45	11		5-M12x1.5	A
561935AE	37	139			72.5	66	120	91		44.5		5-M12x1.5		
DAF20023	37	151	52		70.5	64	114.3	78	21	52	10	5-1/2-20UNF		A
513014	37	151.3	52	73	70.5	64	114.3	78	21	52	10		4-M12x1.5	A
DACF80ABS	37	151.3	52	75.9	70.46	64	114.3	81.6	21	54.9	13	5-1/2-20UNF	5-Φ14.5	A
DACF80ABS-1	37	151.3	52	75.9	70.46	64	114.3	94	21	54.9	13	5-1/2-20UNF	5-Φ14.5	A
513202	37	151.8	52		71.6	64	114.3	78	21	54.5	13	5-1/2-20UNF		A
DACF1074C	38	146.5	52	77	70	64	114.3	74	15	62	9	5-M12x1.5	5-Φ12.1	A

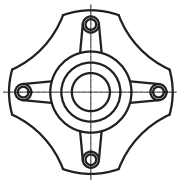
Passenger Car Wheel Bearings

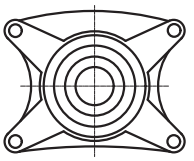
Second generation wheel hub bearing units

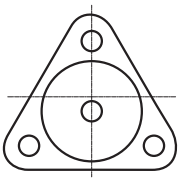
ball bearing type for driving and non-driving wheel




Type A


Type B


Type C

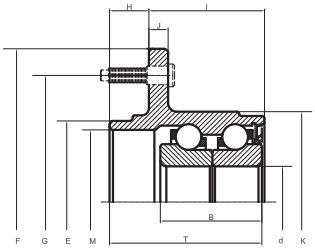

Type D

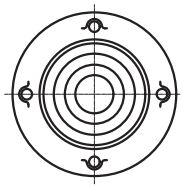
Part Number	Boundary Dimensions mm											Outer ring flange		
	d	F	B	T	E	M	G	K (Ref.)	H	I	J	Bolt size	Bolt hole diameter	Flange Shape
38BWK01B	38				87.35	72	105.96	76		54.9			4-Φ10.5	
HUB147	39	135			75	74.9	120	78.8		54.3		3-M12x1.25		
DACF97	40	116	56	56	93		104	90	17	39	12		8-Φ6.5	A
DACF32	40		43	43	84		106	84	16.4	26.5	10		4-M12x1.25	C
41BWD03	41	169.4			108.25	74.1	139.7	84		37		5-M12x1.25		
XBGB40600S02	42		37		83.4		107.9		15	22	10		4-Φ10.4	C
513089	43	101.8	44	52.7	79.9	74.8	102	83					4-M12x1.25	B
513098	43	120.4	44	44	83		102	83.4	16.5	27.5	14.5	4-M10x1.25		C
43BWKH01	43	130.8	56	56	83.82		109.8	82.6	11.1	44.9	15	4-M12x1.25		C
HUB189	43	135			80.6	80.5	120	79.5		55		3-M12x1.25		
HUB081-44	43		44	44	82.8		102	86	16.5	27.5	15		4-M10x1.25	C
HUB189-2(R)	43		46.5		80.5	72.2	120	83.5	11	55	14		3-M12x1.25	
HUB030-22	43		56		83.8		110	81.1	11	45	15		4-M12x1.25	C
DACF59ABS	45	124	41	41	90		106	88	3.8	37.2	10.5		4-M10x1.0	
580494	45		41		90		106	88	3.8	37.2	10.5		4-M10x1.0	C
580494C	45		41		90		106	88	3.8	37.2	10.5		M10x10	C
HUB132	45		49		83.8		105						4-M10x1.25	C
51KWH01	51		55		86.8		112		19.5	35.5	16		4-M12x1.25	C
54KWH02	54	120	59		90		120	90	25.2	36.8	15		4-M12x1.25	C
28BWK08G	28	125.5	48		56		100	67.3	14	56.5	10	4-M12x1.5		A
52710-29xxx	28	139	38		66.9	49.7	114.3	66.95	14	50.5	9	4-M12x1.5		A
52710-29450	28	139	38		66.9	57.7	114.3	66.95	14	50.5	9	4-M12x1.5		A
52710-29671	28	139	38		66.9	57.7	114.3	66.95	14	50.5	9	4-M12x1.5		A
52710-22400	28	139	38		66.9	57.7	114.3	70	14	50.5	9	4-M12x1.5		A
52710-22500	28	139	38		66.9	57.7	114.3	70	14	50.5	9	4-M12x1.5		A
52710-29400	28	139	38		66.9	57.7	114.3	70	14	50.5	9	4-M12x1.5		A
512165	28	139	38		66.9	57.7	114.3	70	14	50.5	9	4-M12x1.5		A
57210-25000	28	140	38		54	57.7	100	70	14	50.5	10	4-M12x1.5		A
57210-25100	28	140	38		54	47.7	100	70	14	50.5	10	4-M12x1.5		A
DACF3015268	30	152			64	47.7	64	66	12.5	56	5.5	4-M12x1.5		B
52710-2D000	32	139	45	68.5	67	58	114.3	74	14	50.5	9	4-M12x1.5		A
52710-2D115	32	139	45		67	57.6	114.3	74	14	50.5	9	4-M12x1.5		A
BAF0047	43/45	82.5			82.5	57.6	107	82.5		40.25		4-M12x1.5		
BAF0126	45/47		39		89	77	113.85		17	25.2	13.5		4-M12x1.5	C
DACF38		125.7	40		56.85		100		16.8	58	9	5-M12x1.5	5-Φ12	A
803640CD		126.5		74.8	57	49.8	100	72	19.3		10.2		5-M14x1.5	A
DACF90		126.5			57	51.5	100		19	64	10		5-M14x1.5	A
DACF90ABS		126.5		82.5	57	52	100		19	63.5	10		5-M14x1.5	A

Passenger Car Wheel Bearings

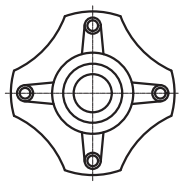
Second generation wheel hub bearing units

ball bearing type for driving and non-driving wheel

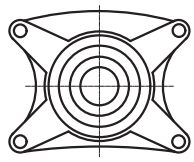




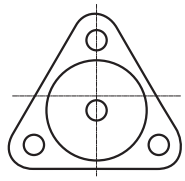
Type A



Type B



Type C

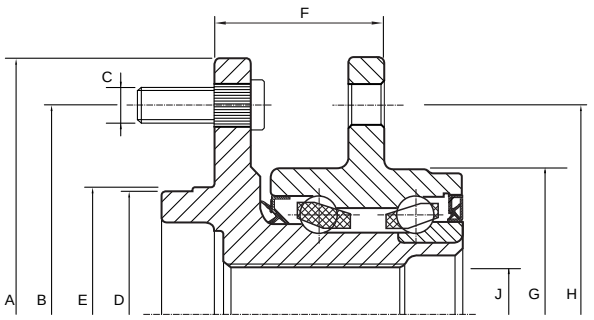


Type D

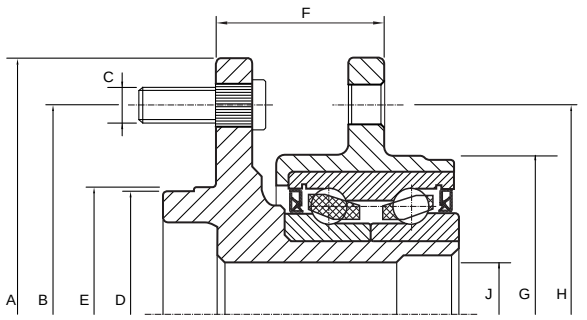
Part Number	Boundary Dimensions mm											Outer ring flange		
	d	F	B	T	E	M	G	K (Ref.)	H	I	J	Bolt size	Bolt hole diameter	Flange Shape
805546C		131.3			63.2	56	108	78	20.8	61.3	10	5-M12x1.5		A
43200-9F510		148			65.9	58.8	114.3	64		57		4-M12x1.25		
43200-9F510/ABS		148			65.9	58.8	114.3	64		57		4-M12x1.25		
805201D		149.5			65	55.7	120	85	22.8		16		5-M14x1.5	A
DACF99ABS-1		149.5		102.65	65	55.5	120		22.75	79.9	16.5		5-M14x1.5	A

Passenger Car Wheel Bearings

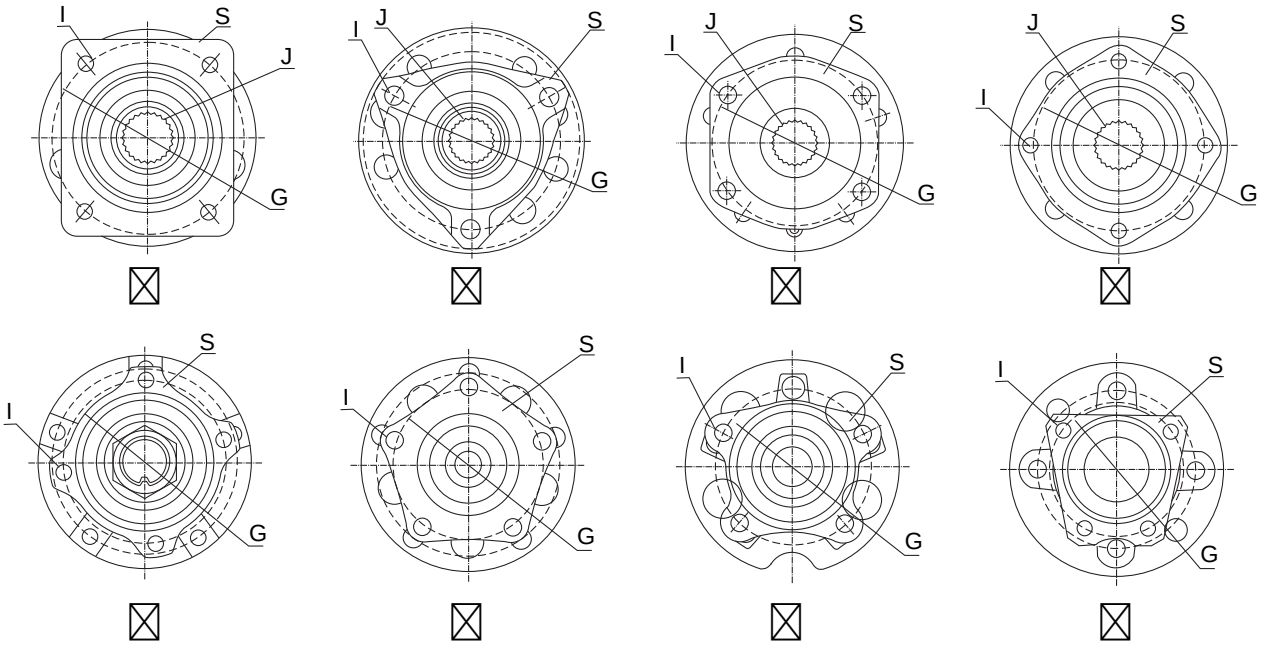
Third generation wheel hub bearing units



Integrated raceway



a DAC bearing is press fit into two flanges



Part Number	'Flange Dia. A	'Bolt circle Dia. B	'Bolt size (Quantity) C	'Wheel pilot Dia. D	'Brake pilot Dia. E	'Flange off set F	'Hub pilot Dia. G	'No. of spline J	'Bolt circle Dia. H	'Bolt size Dia. H	'Bo1t hole size I	Bearing Config-uration	'Flange shape K
633293	116.8	98	58.9	57.9		52	85		4-M12x1.25		4-Φ10x1.25	Z	I
BAR0112C	119	100	56.5	60	85	39	104	33	4-M12x1.5		3-M12x1.5	Z	II
8V59-2C299A	122	100	55	54		68.5	91			4-M12x1.5	4-Φ11.3	Z	
513011	125	100	57.77	57	71	42.18	102	33	5-M12x1.5		3-Φ12.96		II
513004	125	100	58.33	57	78.5	43.18	98	33	5-M12x1.5		3-Φ11		II
513017	125	100	58.33	57	73.5	44.43	98	33	5-M12x1.5		3-Φ12.96	Z	II
513011K	125.4	100	57.73	57.02	70.99	41.96	102	33		5-M12x1.5	3-Φ13	Z	II
513075	126	100	60.7	56.7	87	37.3	112	26		5-M12x1.5	4-M10x1.5	Z	I
513122	126	100	56.8	60.8	87	37.5	112	26		5-M12x1.5	4-M10x1.5	Z	I
512155	126.3	100	57.3	56.85	86	48	107.9		5-M12x1.5	5-M12x1.5	4-M12x1.5	Z	VII
513138	127.7	100	56.8	60.7	88	37.4	110	N/A	5-M12x1.5		N/A	Z	II

Web:www.sws-bearings.com
Email:sales@sws-bearings.com

HUB Units and Wheel Bearings

Part Number	'Flange Dia. A	'Bolt circle Dia. B	'Bolt size (Quantity) C	'Wheel pilot Dia. D	'Brake pilot Dia. E	'Flange off set F	'Hub pilot Dia. G	'No. of spline J	'Bolt circle Dia. H	'Bolt size Dia. H	'Bo1t hole size I	Bearing Config-uration	'Flange shape K
513117	128	100	60	56	86.18	58	110	26	5-M12x1.5		3-M12x1.75		II
52123	130.5	108	68	65	81	37	122	26	4-M14x1.5		4-M14x1.5		I
BARB243823AD	130.5	108	68	65	81	37	103	26	4-M14x1.5		4-M12x1.5	Z	VII
801344A	131	112	68	57		70.15	95		5-M14x1.5		5-Φ10.8	Z	VII
BAR0051	133.5	112	58	57	67.9	53.8	86	24	3-M12x1.5		4-M10x1.5	Z	I
3DACF026-1	135	100	54.95	53.92	73.9	54.5				4-M10x1.25	4-M12x1.5	Z	VII
3DACF026-1CSABS	135	100	54.95	53.92	73.9	54.5				4-M10x1.25	4-M12x1.5	Z	VII
3DACF026-2	135	100	54.95	53.92	73.9	54.5				4-M12x1.5	4-M12x1.25	Z	VII
42450-02090	135	100	54.95	53.92	73.9	54.5	93			4-M10x1.25	4-M12x1.5	Z	VII
HUB14ABS	135	100	55	54	73.8	54.5	93			5-M12x1.5	4-M10x1.25	Z	VII
574566B	135.5	108	68	65	83.5	43	103	26	4-M12x1.75		4-M12x1.75	Z	III
574566C	135.5	108	68	65	83.5	43	103	26	5-M12x1.75		4-M12x1.75	Z	III
52113	135.5	108	68	65	83.5	43	124	26	4-M12x1.75		4-M12x1.75		I
52114	135.5	108	68	65	83.5	43	124	26	5-M12x1.75		4-M12x1.75		I
274298	135.6	108	67.9	65	87.5	59	112	36	5-M14x1.5		4-M12x1.75	Z	V
9173872	135.6	108	67.9	65	87.5	59	112		5-M14x1.5		4-M12x1.75	Z	V
574566CE	135.7	108	68	65	87.5	43	112	36	5-M14x1.5		4-M12x1.75	Z	V
BAR0045B	136	100	57	56.5	60	78	84		4-M12x1.5		4-M10x1.25	Z	VIII
BAR0108D	136	100	56.5	57	60	78	84		5-M12x1.5		4-M10x1.25	Z	VIII
3M51-2C299-R	136	108	63.2	63.5	73	63.4	98			5-M12x1.5	4-M10x1.5	Z	V
BAR0078	136	108	63.5	63.3	83	63	100x90			5-M12x1.5	4-Φ10.8	Z	
HUB230A	136	114.3	68	66	80	40.5	103	25		4-M12x1.25	3-M12x1.25	Z	II
HUB285A	136	114.3	68	66	90	40.5	120	29		5-M12x1.25	4-M12x1.25	Z	VII
VKBA3673	137	100	56	64	74	56.5	93		4-M12x1.5		4-M10x1.5	Z	VII
BAR0053	137	110	65	70	85	38	104	33	5-M12x1.5		3-M12x1.5	Z	II
805150EC	137	110	65	70	90	39	114.3	30	5-M12x1.5		3-M12x1.75	Z	II
BAR0088	137	112	65	57	85	48		36	5-M14x1.5		4-M12x1.5	Z	VII
VKBA3674	137.2	100	56	64	80.9	44	102	26	4-M12x1.5		4-M10x1.5	Z	VII
512001	138	100	57.49	57	61	65.14	N/A	N/A	5-M12x1.5		4-Φ11.00	Z	VIII
513012	138	100	57.49	57	61	65.14	88.81	N/A	5-M12x1.5		4-Φ10.73		VIII
W135017	138	114.3	67	69	66	59	90			5-M12x1.5	4-M10x1.5	Z	VII
W135017ABS	138	114.3	67	69	66	59	90			5-M12x1.5	4-M10x1.5	Z	VII
520100	138	107.95	70.92	63.2					5-M12x1.5				
513100	139	108	70.92	63.2	82.5	61.98	112	26	5-M12x1.5		3-Φ12	Z	II
513074	139	114.3	72.8	71.2	86.8	37.7	112	26		5-M12x1.5	4-M10x1.5	Z	I
DACF1091-5ABS	139	114.3	90	67	66	59	90			5-M12x1.5	4-M10x1.25	Y	VII
5124B256V	139	114.3	60	56.5		37	114	28		5-M12x1.5	3-M12x1.5	Z	II
801106	139	120	79	74	90	51.1	106		5-M12x1.5		4-M12x1.5	Z	VII
96328247	139.2	114.3	60	56.5	66	63	86			4-M12x1.5	4-M10x1.25	Z	
513123	139.3	114.3	60.7	-	87	37.5	112	-	5-M12x1.5			Z	I
96292254	139.5	114.3	60	56.5	91.2	37	114			4-M12x1.5	3-M12x1.5	Z	II
512156	140	114.3	71.8	71.37	86	48	107.9		5-M12x1.5	5-M12x1.5	4-M12x1.5	Z	VII
512018	140	100	55	54		74.7	97			4-M12x1.5	4-Φ10.5	Y	
BAR0042AB	140	110	65.5	65	60	78	84		5-M12x1.5		4-M10x1.25	Z	VIII
BAR0066	140	110	65.5	65	60	78	84		5-M12x1.5		4-M10x1.25	Z	VIII
BAR0094D	140	110	65.5	65	60	78	84		5-M12x1.5		4-M10x1.25	Z	VIII
89542-30260R	140	114.3	62	60	73.9	55	112			5-M12x1.5	4-M12x1.25	Z	VII
89543-30260L	140	114.3	62	60	73.9	55	112			5-M12x1.5	4-M12x1.25	Z	VII
92115770	140	120	71.5	69.5	75.9	43	108			5-M12x1.5	3-M12x1.75	Z	III
92115771	140	120	71.5	69.5	75.9	43	108			5-M12x1.5	3-M12x1.75	Z	III

Part Number	'Flange Dia. A	'Bolt circle Dia. B	'Bolt size (Quantity) C	'Wheel pilot Dia. D	'Brake pilot Dia. E	'Flange off set F	'Hub pilot Dia. G	'No. of spline J	'Bolt circle Dia. H	'Bolt size Dia. H	'Bo1t hole size I	Bearing Config-uration	'Flange shape K
92115772	140	120	71.5	69.5	75.9	43	108			5-M12x1.5	3-M12x1.75	Z	III
513156	140.3	114.3	71.8	71.3	86	48	108			5-M12x1.5	4-M12x1.5	Z	VII
W135020H	140.5	114.3	79.9	67	73.8	60.5	98.8			5-M12x1.5	5-M12x1.25	Z	VII
3N61-2C299A	142	114.3	71.9	66.8	74	63	98			5-M12x1.5	4-M10x1.25	Z	VII
513157	142.8	114.3	67	57	84	40.5		25		4-M12x1.5	4-M12x1.25	Y	V
MR455003	142.8	114.3	67	57	84	40.5		25		5-M12x1.5	4-M12x1.25	Y	V
513109	143	114.3	73.3	71.4	97	53.7	127	31	6-1/2'-20UNF		4-1/2'x20UNF	Z	I
VKBA3670	143	120	79	72.5	89.9	51	106		5-M12x1.5		4-M12x1.5	Z	V
513082	144	114.3	73.32	71.43	86	57.6	114.3	26	5-1/2-20UNF		4-Φ14.56		I
513107	144	114.3	N/A	72	100	46	121	27	5-1/2-20UNF		3-M12x1.75	Y	II
515000	144.5	114.3	64.3	63.78	100	51	120.6	-	5-M12.7x1.27				II
513044	144.5	115	70.63	70.14	91	45	146	33	5-M12x1.5		M10x1.5/4-Φ11.25	Z	VII
513013	144.5	120.65	70.63	70.14	91.98	47.28	120.65	27	5-M12x1.5		3-M12x1.75		II
513061	144.5	120.65	70.63	70.14	81.5	47.26	120.65	27	5-M12x1.5		3-M12x1.75		II
92192305	144.5	120	67.2	66.8		42	116			5-M14x1.5	3-M12x1.75	Z	II
513137	145	115	70.1	70.6		37.2	116	30		5-M12x1.5	3-M12x1.75	Z	II
513089	145.5	114.3	71.35	70.4	91.42	42.18	112	33	5-M12x1.5		3-M12x1.75	Z	II
513088	145.5	115	70.5	70	91.25	42	116	-	5-M12x1.5				II
513087	145.5	115	70.63	70.14	91.34	42.18	116	33	5-M12x1.5		3-Φ12.96	Z	II
513121	145.5	115	70.08	70.08	91.39	69.49	116	33	5-M12x1.5		3-M12x1.75	Z	II
513124	145.5	120.65	70.62	70.14	91.9	47	120.65	27		5-M12x1.5	3-M12x1.75	Z	II
513187	145.8	115	70.6	70.1		41.9	116	33		5-M12x1.5	3-M12x1.75	X	II
513179	145.8	115	70.61	70.1		42	116	33		5-M12x1.5	3-M12x1.75	Z	II
513200	146	120	70.5	70	89	47	120.65			5-M12x1.5	3-M12x1.75	Z	II
513016K	146	115	70.63	70.15	89.95	41.78	116	27		5-M12x1.5	3-Φ12.7	Z	II
513059	146.5	115	70.63	70.14	90.05	42.18	116	33	5-M12x1.5		3-Φ12.96		II
513016	147	115	70.63	70.14	90.05	42.18	116	27	5-M12x1.5		3-Φ12.96		II
52730-38102	148	114.3	75.9	66.9	65.9	59	100			4-M12x1.5	4-M10x1.25	Y	VII
HUB231	148	114.3	68	66	84	69	107			5-M12x1.25	4-M12x1.25	Z	VII
HUB330C	148	114.3	68	66	69	69	92			5-M12x1.25	4-M10x1.25	Z	VII
515003	149.4	114.2	71.85	70.45	100.1	56.1	120.6	-	5-M12.7x1.27				II
515014	149.5	114.3	72	70.5	100	56	120.65	27		5-1/2-20UNF	3-M12x1.75	Z	II
515026	149.5	114.3	72	70.5	100	56	120.65			5-1/2-20UNF	3-M12x1.75	Y	II
513062	150	115	70.63	70.14	71.8	65.14	N/A	N/A	5-M12x1.5		4-Φ11.94		I
513018	150	115	70.63	70.14	71.8	65.14	N/A	N/A	5-M12x1.5		4-Φ11.94		I
512004	150	115	70.63	70.14	71.8	65.14	N/A	N/A	5-M12x1.5		4-Φ11.94		I
513041	150	115	70.63	70.14	71.8	65.10	N/A	N/A	5-M12x1.5		4-Φ11.94		I
513042	150	115	70.63	70.14	71.8	65.10	N/A	N/A	5-M12x1.5		4-Φ11.94		I
513188	150.3	127	79	77.8	91.9	46.9	120.65	27		6xM12x1.5	3-M12x1.75	Z	II
512150	150.4	115	70.5	70	71.7	65				5-M12x1.5	4-Φ12	Z	I
512151	150.4	115	70.5	70	71.7	65				5-M12x1.5	4-Φ12	Z	I
512152	150.4	115	70.5	70	71.7	65				5-M12x1.5	4-Φ12	Z	I
512009	151.8	114.3	62	60		75	99		5-M12x1.5		4-Φ10.5	Y	VII
30BWK16	151.8	114.3	62	60		75	99		5-M12x1.5		4-Φ10.5	Y	VII
98544-48010	152	114.2	62	60	73.9	74.5	99	-	5-M12x1.5			-	
42450-48010	152	114.3	62	60	74	74.5	99			5-M12x1.5	4-M12x1.5	Z	VII
42460-48010	152	114.3	62	60	74	74.5	99			5-M12x1.5	4-M12x1.5	Z	VII
513158	153.5	114.3	72	71.4	100	48.3	120.65	27		5-1/2-20UNF	3-M12x1.75	Z	II
513084	153.5	114.3	71.93	71.43	100.13	54.18	120.65	26	5-1/2-20UNF		3-M12x1.75	Z	II
3DACF044D-9	154.2	114.3	62	60	83.9	67.5	110	30		5-M12x1.5	4-M12x1.25	Z	VII

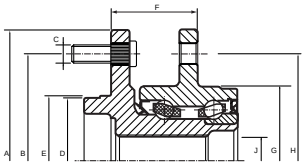
HUB Units and Wheel Bearings

Part Number	'Flange Dia. A	'Bolt circle Dia. B	'Bolt size (Quantity) C	'Wheel pilot Dia. D	'Brake pilot Dia. E	'Flange off set F	'Hub pilot Dia. G	'No. of spline J	'Bolt circle Dia. H	'Bolt size Dia. H	'Bo1t hole size I	Bearing Config-uration	'Flange shape K
515007	160.6	114.3	73.2	71.34	88.9	53.6	120	31		5-1/2-20UNF	3-M14x1.5	X	II
513159	164	114.3	71.8	71.4	100	54	120.65	27		5-1/2-20UNF	3-M12x1.75	Z	II
50KWH01	169	140	94	67	86	37.5		30		6-M12x1.5	4-M12x1.25		V
515006	172.8	139.7	78.1	77.56	99.3	50.75	126	33		5-1/2-20UNF	3-M14x1.5	X	II
FW297	180	139.7	78.3	77.6	99.3	50	125.9	-	6-M14x1.5				II
515002	182	139.7	78.1	N/A	99.31	50.55	127	33	6-M14x1.5		3-Φ14.68		II
515004	182	135.03	92.3	86.7	99.3	19.7	126	33		5-M12x1.75	3-M14x1.5	X	II
515001	182	139.7	78.3	77.6	99.3	56.5	126	33		6-M14x1.5	3-Φ14.7	X	II
515024	182	139.7	78.3	77.6	99.3	56.5	126	33		6-M14x1.5	3-Φ14.7	X	II
29030411	203	170	128.8	125	113.8	51.2	140			8-M14x1.5	4-M14x1.5	Y	I
89411-B2010		100	55	54	56	52.5	81.8			4-M12x1.5	4-Φ12.5	Z	

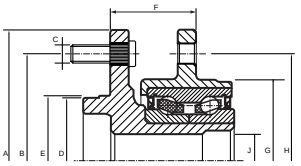
Passenger Car Wheel Bearings

Third generation wheel hub bearing units

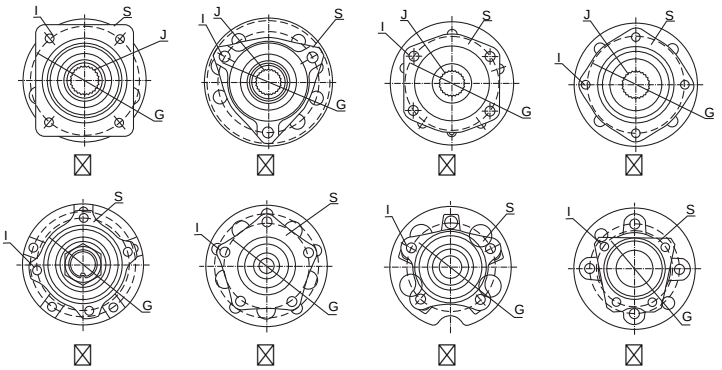
DAC2F Series double-row angular contact ball bearings



Integrated raceway



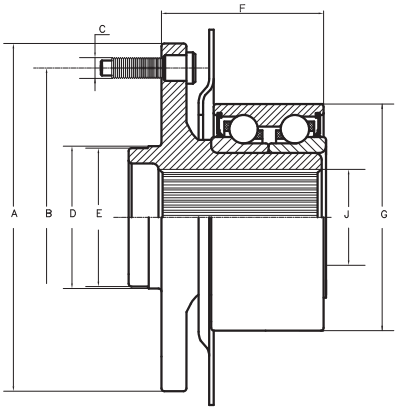
a DAC bearing is press fit into two flanges



Part Number	Dimension (mm)							Dimension (mm)		Outer Flange Bolt Hole Size & Hole Dia.	No. of Splines	Bearing Unit Model	Outer Flange Shape
								Bolt Ho1e Size (Q'ty)	Bolt Size (Q'ty)				
	A	B	C	D	E	F	G	H		(Q'ty)	J	K	S
DAC2F25ABS	135	100	54	55	54.5	74	93.5		(4)M12x1.5		(4)Ml0x1.25	Y	VII
DAC2F38ABS	136	100	54	55	54.5	67	92		(4)M12x1.5		(4)M10x1.25	Y	VII
DAC2F39ABS	136	100	54	55	54	74	93		(4)M12x1.5		(4)M10x1.25	Y	VII
DAC2F21	119.5	100	56.5	60	39.4	85	104	(4)M12x1.5		33	(3)M12x1.5	Y	II
DAC2F18	135.5	100	56.5	57	79	60	84	(4)M12x1.5			(4)M10x1.25	Y	VIII
DAC2F34	136	100	56.5	57	78	60	84	(4)M12x1.5			(4)M10x1.25	Y	VIII
DAC2F34ABS	136	100	56.5	57	78	60	84	(4)M12xl.5			(4)M10x1.25	Y	VIII
DAC2Fll	130.5	108	65	68	37	83	103	(4)M14x1.5		26	(4)M10x1.5	Y	IV
DAC2F12	130.5	108	65	68	37	83	103	(5)M14x1.5			(4)M10x1.5	Y	IV
DAC2F22	131	108	65	68	37.3	83	103	(4)M1x1.5		26	(4)M10	X	IV
DAC2F19ABS	140	110	65	65.5	78	60	84	(5)M12x1.5			(4)M10x1.25		VIII
DAC2F10	131	112	57	68	70		95	(5)M14x1.5			(5)☒l0.8	Y	VI
DAC2F24ABS	136.5	112	57	65	48	85	107	(5)M14x1.5		36	(4)M12x1.5	Y	VII
DAC2F16	152	114.3	60	62	72	79.3	109.9		(5)M12x1.5		(4)☒12.5	Y	VII
DAC2F35ABS	136	114.3	66	68	40.9	93	120		(5)M12x1.25		(4)M12x1.25	X	
DAC2F36ABS	136	114.3	66	68	40.7	80	103		(4)M12x1.25		(3)M12x1.25	X	
DAC2F07-1	149.2	114.3	71.43	71.93	54.2	100.13	120.65		(5)1/2-2OUNF2A	27	(3)M12	X	II
DAC2F32ABS	145	115	70.1		37	90.4	116		(5)M12x1.5	30	(3)M12	Y	II
DAC2F29ABS	150.5	115	70.1	70.6	65	71.9	100.6		(5)M12x1.5		(4)12	Y	I
DAC2F30ABS	150.5	115	70.1	70.6	65	71.9	101		(5)M12x1.5		(4)12	Y	I
DAC2F26ABS	145.5	115	70.14	70.63	42.18	91.34	116		(5)M12x1.5	33	(3)M12x1.75	Y	II
DAC2F27ABS	145.5	115	70.14	70.63	42.18	91.34	116		(5)M12x1.5	33	(3)M12x1.75	Y	II
DAC2F37-1ABS	139	120	72.5	79	51	90	106	(5)M12x1.5			(4)M12x1.5	Y	V
DAC2F37ABS	143	120	72.5	79	51	90	106	(5)M12xl.5			(4)M12x1.5	X	V
DAC2F17	145	120.6	70.14	70.63	47.28	91.98	120.65		(5)M12x1.5	27	(3)M12	Y	II
DAC2F17ABS	145	5	70.14	70.63	47.28	91.98	120.65		(5)M12x1.5	27	(3)M12	Y	II
DAC2F12AA	165.6	120.6		_	37	83	103	(4)M10			(4)M10x1.5	X	IV

Passenger Car Wheel Bearings

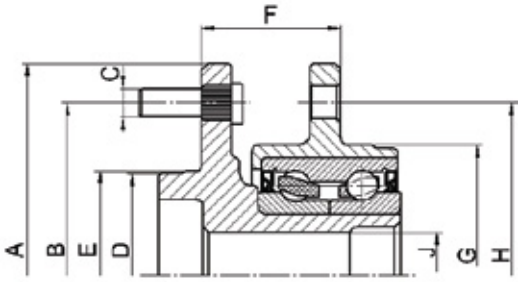
Wheel hub and bearings



Part Number	'Flange Dia. A	'Bolt circle Dia. B	'Bolt size (Quantity) C	'Wheel pilot Dia. D	'Brake pilot Dia. E	'Flange off set F	Bearing outer Dia. G	Attachment bolt size (Quantity) H	'No. of spline J
510024	138	100	(4)M12x1.5	57	59.75	52.65	-	-	-
518500	122	100	(4)M12x1.5	56.85	60.86	53.5	76	(3)M8x1.25	31
518501	125.7	100	(4)M12x1.5	56.85	60.86	58.2	76	(3)M8x1.25	33
518502	125.7	100	(5)M12x1.5	56.85	60.86	58.1	76	(3)M8x1.25	33
518507W	124	100	(4)M12x1.5	-	53.9	59.5	-	-	-

Second generation wheel hub bearing units

for driven shafts



a DAC bearing is press fit into two flanges



518500



518501



518502



518503



518506



518507



520000



803640DC

Wheel Hub Bearing and HUB Units

Second generation wheel hub bearing units

for driven shafts



180634



35016



512010



512016



512020



512023



512024



512025



512029



512033



512106



512107



512133



512148



512149



512154



512161



512162



512167



513030



513033



513035



513077



513079



513081



513092



513098



513104



513105



513111



513115



513202



515032



580494



800179



980038



27BWK03J



27BWK06



28BWK08G



38BWK016



2DACF028G-2



40210-VWOOO



52710-02500



52710-25100



BTFB328755D



BUB094-19



BAF-009513



52710-29450



52710-2D115



52710-34700



52710-34XXX



801191AD

Wheel Hub Bearing and HUB Units

Second generation wheel hub bearing units

for non-driven shaft


HUB181-22


HUB184


HUB188-6


HUB188-6ABS


HUB280-1


HUB280-1ABS


HUB294


HUBB042-32


513155


TGB12894


TGB40175S05


TGB40540S06


K4321050YOO


28BWK12


BAF4047D


BTF-1125A


DACF1083CR


DACF1083CR-1


BAFB633807D


633622-1


633622


633622-2


633622-3


TGB12095S49


TKR8645


DACF1029


IR -8688


800179D


801191AD


28BWK15


35016


DACF1050B


28BWK08G


52710 -25100


52710 -25000


52710 -2D115


52710 -2D000


52710 -29450


52710 -29XXX


52710 -22400


52710 -29400


DACF310203


513202


578413


580494


3502950


BAF0006D


BAF0013E


DAF20023


BAF-4104E


BAF0095B


DACF1005CABS

SWS Bearings LTD
High Quality Bearing Manufacturer

Wheel Hub Bearing and HUB Units


DACF1005C


DACF1018L


DACF1033K


DACF1033K-1


DACF1033K-2


DACF1091


DACF1092


DACF1097


28BWK12


HUB081-44


HUB083-15


HUB005-39


HUB184


HUB188-4ABS


HUB188-6


HUB280


TKR8592


TGB12894


27BWK03


DACF1041JR


HUB048-35ABS


HUB048-35


HUB042-32


800179B


36BWK02ABS


DACF1050BJH


HUB002


HUB294

Web:www.sws-bearings.com
Email:sales@sws-bearings.com



52710-34700



52710-34XXX



DACF1085



HUB030-22



43200-4M400



XTGB40490



BAF4048C



HUB042



DACF1034AR-2



DACF1034C-3



52710-2D100



HUB254



28BWK19A



HUB283-5



576681EA



803640CD



805201D



BAF-0125A



HUB227



HUB227ABS



HUB132



TGB12894S07



TGB12894



HUB249



TGB12096S41



TGB12095S42



TGB12095S49



TGB12095S48

Wheel Hub Bearing and HUB Units


TGB12095S43


TKR8569


TKR8637


IR-8605


TGB40189S04


BE00733


580494C


JD03


TGB12933S01


TGB40540S03


IR-8574


512179


51KWH01


512172


513050


BAF0103D


HUB207


803199A


HUB294-3


54KWH02


TGB40266S01


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805546C


XBGB40600S02

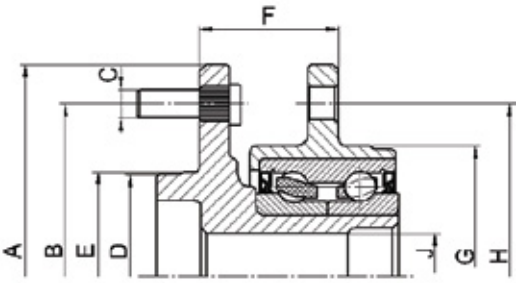

512027


512165


513080

Second generation wheel hub bearing units

for driven shafts



[&] Integrated raceway



513004K



513013



513016K



513082



BAR0053C



513017K



513044



513059



513061



513074



513074



513075



513084



513087



513088



513089

Wheel Hub Bearing and HUB Units

Third generation wheel hub bearing units

for-driven shaft


513100


513107


513121


513122


513123


513124


513137(ABS)


513138


513156


513157


513158


513179


513188


515000


515001


515002


515003(ABS)


515005


515006


515007


515008


515009


515010


515017

Third generation wheel hub bearing units

for-driven shaft



515018



515019



515020



515021



515023



515024



515025



515026



515027



515039



50BKWH01Ejb



B181A1471



BAR0049A



BAR0049E



BAR0051



BARB243823AD



574566B



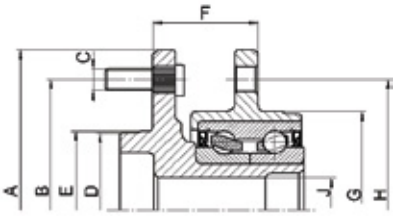
574566C



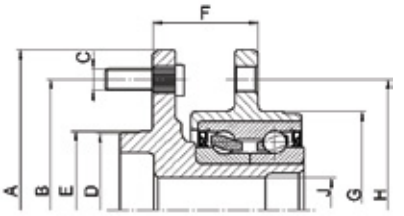
43202ZB600

Third generation wheel hub bearing units

for non-driven shaft



[&] Integrated raceway



[☒] a DAC bearing is press fit into two flanges



512000



512001



512003



512004



512009



512018



512078



512136



512151



512152



512155



512156



512191



513012



513018



513041



513042



513062



513090



513159

Wheel Hub Bearing and HUB Units


B455-26-15XA


BAF-0037


DACF1065A


DACF1076D


DACF04ABS


DACF06-2ABS


DACF06ABS


DACF1050E


HUBB057


TGB 12933 S03


DACF1091


DACF1092A


DACF1097


DACF1097E


DACF18


DACF32


DACF33


DACF37


DACF39971AC


512026


FFN1-004


HM18-20


HUB008


HUB008-72


HUB055-18


HUB065-15


HUB083-15ABS


HUB094-19

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Email:sales@sws-bearings.com


HUB132


HUB142


HUB144


HUB147

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