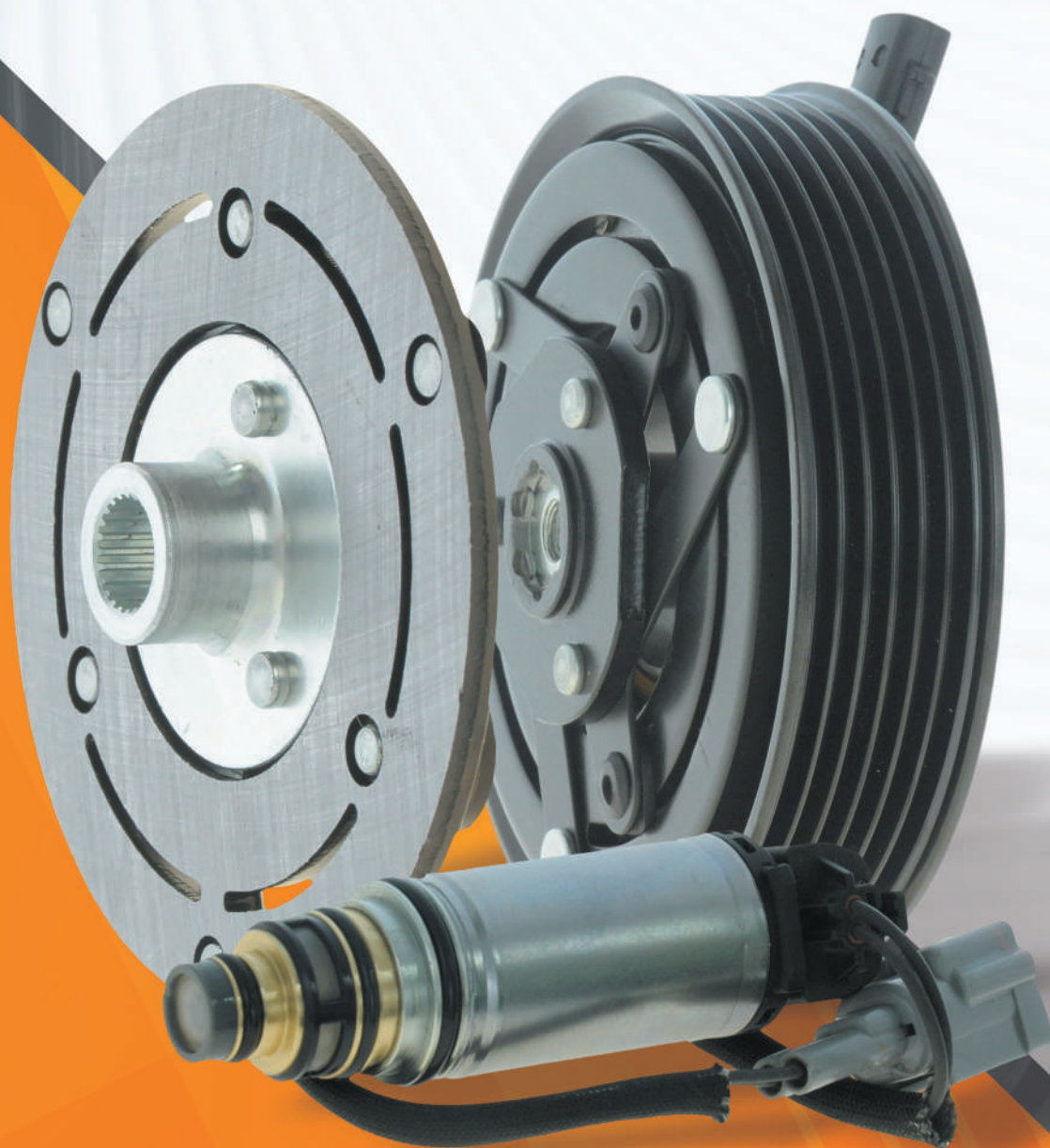




# Q-SPARES

**KATALOG CZĘŚCI ZAMIENNYCH  
KOMPRESORÓW KLIMATYZACJI**

**EDYCJA 2023**



Oficjalny  
dystrybutor

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## SYMBOLE / SYMBOLS



**Model kompresora / Compressor type**



**Średnica / Diameter**



**Ilość rowków koła / Number of grooves**

**H:**

**Godzina ustalająca bolec mocujący na elektromagnesie / Fixing point of pin on coil**



**Łożysko / Bearing**



**Elektromagnes sprzęgła / Clutch coil**



**Tarcza sprzęgła / Clutch hub**



**Voltaż elektromagnesu / Clutch coil voltage**



**Długość zaworu sterującego / Length of control valve**

# 01

## ZAWORY STERUJĄCE CONTROL VALVES



**CALSONIC** QCV0001



93 mm  
CWE618

NISSAN

**CALSONIC** QCV0002



69 mm  
CSV-613

BMW

**CALSONIC** QCV0003



96 mm  
CSE-613

BMW

**DELPHI** QCV0004



86 mm  
V5

RENAULT

**DELPHI** QCV0005



68 mm  
V5

ALFA ROMEO, FIAT, LANCIA ...

**DELPHI** QCV0006



69 mm  
V5

ALFA ROMEO, FIAT, LANCIA ...

**DELPHI** QCV0007



68 mm  
V5

ALFA ROMEO, FIAT, LANCIA ...

**DELPHI** QCV0008



88 mm  
CVC

AUDI, SEAT, SKODA, VW, VAG ...

**DELPHI** QCV0009



88 mm  
CVC

OPELVAUXHALL, GM

**DELPHI** QCV0010



88 mm  
CVC

OPEL, GM

**DELPHI** QCV0011



88 mm  
CVC

FIAT, ALFA ROMEO, LANCIA

**DELPHI** QCV0013



89 mm  
CVC

OPEL, GM

**DELPHI** QCV0014



79 mm  
CVC

AUDI, SKODA, VW, VAG, VOLKSWAGEN

**DELPHI** QCV0015



80 mm  
CVC

CHEVROLET, OPEL, VAUXHALL, GM ...

**DELPHI** QCV0076



20 mm

**DELPHI** QCV0077



53 mm  
CVC

ALFA ROMEO, FIAT, NISSAN

**DELPHI** QCV0083



A6

GM

**DELPHI** QCV0085



88 mm

BMW

**DENSO** QCV0016



71 mm  
5SL12

ABARTH, ALFA ROMEO, CHRYSLER ...

**DENSO** QCV0017



92 mm  
6SEU

AUDI, PORSCHE, SEAT, SKODA ...

**DENSO** QCV0018



94 mm  
5SE12, 6SBH  
6SBL, 6SBU  
6SEL, 6SES  
6SEU, 7SEU  
7SDS, 7SEU

AUDI, SEAT, SKODA, VW ...

**DENSO** QCV0019



94 mm  
6SAS, 6SBU,  
6SES, 6SEU,  
7SEU, 7SAS

AUDI, PORSCHE, VW, VOLKSWAGEN ...

**DENSO** QCV0020



97 mm  
5SE

MERCEDES TRUCK, SPECIAL VEHICLES

**DENSO** QCV0021



93 mm  
6SEU

AUDI, BMW, JAGUAR, PORSCHE ...

**DENSO** QCV0022



93 mm  
6SBU

MERCEDES, BMW, LAND ROVER

**DENSO** QCV0023



123 mm  
6SEU

TOYOTA

**DENSO** QCV0024



96 mm  
6SEU12C

AUDI, SEAT, SKODA, VW, VAG ...

**DENSO** QCV0025



89 mm  
6SE

AUDI, BMW, SKODA, VW ...

**DENSO** QCV0026



50 mm  
10PA, 5SL12  
5SA, 7SBH  
7SBU, 7SB  
CSV-717,  
DCS-14 ...

ALFA ROMEO, FIAT, LANCIA, SAAB ...

**DENSO** QCV0027



51 mm  
5SL

CHRYSLER, FIAT, LANCIA, SUZUKI ...

**DENSO** QCV0028



57 mm  
7SBU

MERCEDES, BMW, LAND ROVER ...

**DENSO** QCV0029



94 mm  
7SEU

MERCEDES, TOYOTA

**DENSO** QCV0030



97 mm  
5SE

TOYOTA

**DENSO** QCV0031



93 mm

CITROEN, PEUGEOT, PSA

**DENSO** QCV0032



96 mm  
5SER

DAIHATSU, TOYOTA

**DENSO** QCV0033



98 mm  
TSB

TOYOTA

**DENSO** QCV0034



92 mm  
5TSE

DAIHATSU, TOYOTA, SUBARU ...

**DENSO** QCV0036



86 mm  
6SES

AUDI, PORSCHE, SEAT, SKODA, VW ...

**DENSO** QCV0037



65 mm  
7SBU

TOYOTA

**DENSO** QCV0038



87 mm  
7SBU

AUDI, VW, VOLKSWAGEN, VAG, LEXUS ...

**DENSO** QCV0039



99 mm  
6SEL

CITROEN, DS, PEUGEOT, PSA

**DENSO** QCV0040



103 mm  
6SEL

CITROEN, PEUGEOT, PSA

**DENSO** QCV0041



95 mm  
5SE6SE

BMW

**DENSO** QCV0043



TSB10C

TOYOTA

**DENSO** QCV0074



18,5 mm

**DENSO** QCV0078



97 mm  
7SBH

FORD

**DENSO** QCV0079



119 mm  
6SES

LEXUS, TOYOTA

**DENSO** QCV0080



115 mm  
5TSE

TOYOTA

**DENSO** QCV0084



33 mm  
7SBU

**DENSO** QCV0089



80 mm

VW, VAG, VOLKSWAGEN

**DENSO** QCV0090



99 mm  
7SBH

CHRYSLER

**DENSO** QCV0091



103 mm  
6SBU

BMW, MERCEDES

**DENSO** QCV0097



96 mm  
6SBU

FIAT, JEEP

**DENSO** QCV0098



87 mm

MERCEDES

**DENSO** QCV0099



67 mm  
5SL12

FIAT, GM, OPEL

**HALLA** QCV0044



94 mm  
VS-09

HYUNDAI, KIA

**HALLA** QCV0045



97 mm  
VS-14

BMW, HYUNDAI, KIA

**SCROLL** QCV0046



33 mm  
SC-90

FORD, JAGUAR

**SANDEN** QCV0047



48 mm  
SD6V10

AUDI, SEAT, SKODA, VW ...


**SANDEN** QCV0048



103 mm  
PXE

AUDI, SEAT, SKODA, VW, VAG ...

**SANDEN** QCV0049



72 mm  
PXE

AUDI, SEAT, SKODA, VW, VAG ...

**SANDEN** QCV0050



96 mm  
SD6V12

CITROEN, PEUGEOT, RENAULT, PSA

**SANDEN** QCV0051



101 mm  
PXE

AUDI, SEAT, SKODA, VW, VAG ...

**SANDEN** QCV0052



103 mm  
SD7C16

CITROEN, PEUGEOT, PSA

**SANDEN** QCV0053



78 mm  
PXE

AUDI, SEAT, SKODA, VW, VAG ...

**SANDEN** QCV0054



72 mm  
PXE

AUDI, SEAT, SKODA, VW, VAG ...

**SANDEN** QCV0055



88 mm  
PXE

JAGUAR, LAND ROVER, VOLVO, OPEL ...

**SANDEN** QCV0056



78 mm  
PXE

AUDI, SEAT, SKODA, VW, VAG ...

**SANDEN** QCV0057



42 mm  
PXE

**SANDEN** QCV0058



88 mm  
PXE

SEAT, SKODA, VW, VAG, NISSAN ...

**SANDEN** QCV0059



44 mm  
SD7V16

ALFA ROMEO, CHRYSLER, FIAT, LANCIA ...

**SANDEN** QCV0075



23 mm

**SANDEN** QCV0081



67 mm  
CVC

CHEVROLET, OPEL, VAUXHALL, GM

**SANDEN** QCV0082



79 mm  
PX

CITROEN, DS, OPEL, PEUGEOT ...

**SANDEN** QCV0092



78 mm  
PXC14

OPEL, GM, PSA

**SANDEN** QCV0100



88 mm  
PXE

SEAT, SKODA, VW, VAG, NISSAN ...

**VISTEON** QCV0060



54 mm  
VS-16

HYUNDAI, KIA, CITROEN, FIAT, FORD ...

**VISTEON** QCV0061



87 mm  
VS-16

FORD, LAND ROVER, VOLVO

**VISTEON** QCV0062



55 mm  
VS-16

FORD, LAND ROVER, VOLVO

**VISTEON** QCV0063



94 mm  
VS-16

FORD

**VISTEON** QCV0093



80 mm  
BGDPA

FORD

**VISTEON** QCV0094



84,5 mm  
VS-16

MINI

**ZEXEL** QCV0064



97 mm  
DCS-17

AUDI, SEAT, SKODA, VW, VAG ...

**ZEXEL** QCV0065



97 mm  
DCS-17

ALFA ROMEO, MERCEDES

**ZEXEL** QCV0066



44 mm  
DCW-17

AUDI, SEAT, SKODA, VW, VAG ...

**ZEXEL** QCV0067



103 mm  
DCS-17

NISSAN, OPEL, GM, RENAULT

**ZEXEL** QCV0068



38 mm  
DKV-10

SUBARU

**ZEXEL** QCV0069



86 mm  
DCS-17

FORD, VOLVO

**ZEXEL** QCV0070



94 mm  
DCS-17

MERCEDES

**ZEXEL** QCV0071



87 mm  
DCS-17

HYUNDAI, VW, VAG, VOLKSWAGEN

**ZEXEL** QCV0072



86 mm  
VS-16

HYUNDAI

**ZEXEL** QCV0073



87 mm  
VCS-14

RENAULT

**ZEXEL** QCV0096



102 mm  
VCS-12

CITROEN, DS, OPEL, PEUGEOT ...

Firma/Brand	Numer/Number	Model/Model	Marka/Car
CALSONIC	QCV0001	CWE618	NISSAN
CALSONIC	QCV0002	CSV-613	BMW
CALSONIC	QCV0003	CSE-613	BMW
DELPHI	QCV0004	V5	RENAULT
DELPHI	QCV0005	V5	ALFA ROMEO, FIAT, LANCIA, AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG, CADILLAC, FIAT, OPEL, SAAB, VAUXHALL, GM, CHEVROLET, CITROEN, PEUGEOT, PSA, DAEWOO, HONDA, MINI, NISSAN, RENAULT, PONTIAC, PORSCHE, SSANGYONG
DELPHI	QCV0006	V5	ALFA ROMEO, FIAT, LANCIA, AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG, CADILLAC, FIAT, OPEL, SAAB, VAUXHALL, GM, CHEVROLET, CITROEN, PEUGEOT, PSA, DAEWOO, HONDA, MINI, ...
DELPHI	QCV0007	V5	ALFA ROMEO, FIAT, LANCIA, AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG, CADILLAC, FIAT, OPEL, SAAB, VAUXHALL, GM, CHEVROLET, CITROEN, PEUGEOT, PSA, ...
DELPHI	QCV0008	CVC	AUDI, SEAT, SKODA, VW, VAG, VOLKSWAGEN
DELPHI	QCV0009	CVC	OPELVAUXHALL, GM
DELPHI	QCV0010	CVC	OPEL, GM
DELPHI	QCV0011	CVC	FIAT, ALFA ROMEO, LANCIA
DELPHI	QCV0013	CVC	OPEL, GM
DELPHI	QCV0014	CVC	AUDI, SKODA, VW, VAG, VOLKSWAGEN
DELPHI	QCV0015	CVC	CHEVROLET, OPEL, VAUXHALL, GM, HONDA

Firma/Brand	Numer/Number	Model/Model	Marka/Car
DELPHI	QCV0076		
DELPHI	QCV0077	CVC	ALFA ROMEO, FIAT, NISSAN
DELPHI	QCV0083	A6	GM
DELPHI	QCV0085		BMW
DENSO	QCV0016	5SL12	ABARTH, ALFA ROMEO, CHRYSLER, FIAT, LANCIA, OPEL, VAUXHALL, GM, SUZUKI
DENSO	QCV0017	6SEU	AUDI, PORSCHE, SEAT, SKODA, VW, VOLKSWAGEN, VAG
DENSO	QCV0018	5SE12, 6SBH, 6SBL, 6SBU, 6SEL, 6SES, 6SEU, 7SEU, 7SDS, 7SEU, 7SBU	AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG, PORSCHE, MERCEDES, BMW, FORD, ...
DENSO	QCV0019	6SAS, 6SBU, 6SES, 6SEU, 7SEU, 7SAS	AUDI, PORSCHE, VW, VOLKSWAGEN, VAG, BMW, LAND ROVER, MERCEDES
DENSO	QCV0020	5SE	MERCEDES TRUCK, SPECIAL VEHICLES, TOYOTA, MITSUBISHI, SMART, LEXUS
DENSO	QCV0021	6SEU	AUDI, BMW, JAGUAR, PORSCHE, RENAULT, NISSAN, SEAT, SKODA, VW, VOLKSWAGEN, VAG
DENSO	QCV0022	6SBU	MERCEDES, BMW, LAND ROVER
DENSO	QCV0023	6SEU	TOYOTA
DENSO	QCV0024	6SEU12C	AUDI, SEAT, SKODA, VW, VAG, VOLKSWAGEN
DENSO	QCV0025	6SE	AUDI, BMW, SKODA, VW, VOLKSWAGEN, VAG, OPEL, VAUXHALL, GM
DENSO	QCV0026	10PA, 5SL12, 5SA, 7SBH, 7SBU, 7SB, CSV-717, DCS-14, DSC-17, KS-88, DV12, DV13, DV16, DV9, DVE, VCS-14, VCS-17	ALFA ROMEO, FIAT, LANCIA, SAAB, AUDI, SKODA, VW, VOLKSWAGEN, VAG, BMW, DACIA, RENAULT, FORD, HYUNDAI, ...

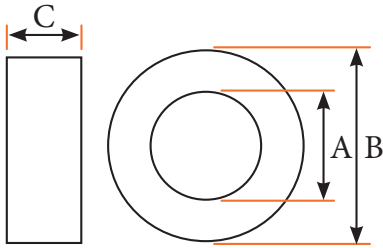
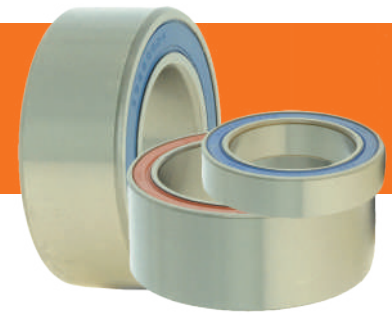


Firma/Brand	Numer/Number	Model/Model	Marka/Car
DENSO	QCV0027	5SL	CHRYSLER, FIAT, LANCIA, SUZUKI, OPEL, VAUXHALL, GM, MERCEDES, TOYOTA
DENSO	QCV0028	7SBU	MERCEDES, BMW, LAND ROVER, MERCEDES TRUCK, SPECIAL VEHICLES, MG, ROVER, TOYOTA, AUDI, VW, VOLKSWAGEN, VAG, OPEL, VAUXHALL, GM
DENSO	QCV0029	7SEU	MERCEDES, TOYOTA
DENSO	QCV0030	5SE	TOYOTA
DENSO	QCV0031		CITROEN, PEUGEOT, PSA
DENSO	QCV0032	5SER	DAIHATSU, TOYOTA
DENSO	QCV0033	TSB	TOYOTA
DENSO	QCV0034	5TSE	DAIHATSU, TOYOTA, SUBARU, MITSUBISHI
DENSO	QCV0036	6SES	AUDI, PORSCHE, SEAT, SKODA, VW, VOLKSWAGEN, VAG
DENSO	QCV0037	7SBU	TOYOTA
DENSO	QCV0038	7SBU	AUDI, VW, VOLKSWAGEN, VAG, LEXUS, FORD, BMW, MERCEDES
DENSO	QCV0039	6SEL	CITROEN, DS, PEUGEOT, PSA
DENSO	QCV0040	6SEL	CITROEN, PEUGEOT, PSA
DENSO	QCV0041	5SE6SE	BMW
DENSO	QCV0043	TSB10C	TOYOTA
DENSO	QCV0074		
DENSO	QCV0078	7SBH	FORD
DENSO	QCV0079	6SES	LEXUS, TOYOTA
DENSO	QCV0080	5TSE	TOYOTA
DENSO	QCV0084	7SBU	
DENSO	QCV0089		VW, VAG, VOLKSWAGEN
DENSO	QCV0090	7SBH	CHRYSLER
DENSO	QCV0091		BMW, MERCEDES
DENSO	QCV0097	6SBU	FIAT, JEEP
DENSO	QCV0098		MERCEDES
DENSO	QCV0099	5SL12	FIAT, GM, OPEL
HALLA	QCV0044	VS-09	HYUNDAI, KIA
HALLA	QCV0045	VS-14	BMW, HYUNDAI, KIA
SCROLL	QCV0046	SC-90	FORD, JAGUAR
SANDEN	QCV0047	SD6V10	AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG, CHEVROLET, OPEL, VAUXHALL, GM, CITROEN, FIAT, LANCIA, PEUGEOT, PSA, RENAULT, DACIA, NISSAN, PRONON, SAAB, FORD, MAZDA, ...
SANDEN	QCV0048	PXE	AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG
SANDEN	QCV0049	PXE	AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG
SANDEN	QCV0050	SD6V12	CITROEN, PEUGEOT, RENAULT, PSA
SANDEN	QCV0051	PXE	AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG

Firma/Brand	Numer/Number	Model/Model	Marka/Car
SANDEN	QCV0052	SD7C16	CITROEN, PEUGEOT, PSA
SANDEN	QCV0053	PXE	AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG
SANDEN	QCV0054	PXE	AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG
SANDEN	QCV0055	PXE	JAGUAR, LAND ROVER, VOLVO, OPEL, SAAB, VAUXHALL, BMW, RENAULT
SANDEN	QCV0056	PXE	AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG
SANDEN	QCV0057	PXE	
SANDEN	QCV0058	PXE	SEAT, SKODA, VW, VOLKSWAGEN, VAG, NISSAN, RENAULT, VOLVO, MERCEDES, JAGUAR, LAND ROVER
SANDEN	QCV0059	SD7V16	ALFA ROMEO, CHRYSLER, FIAT, LANCIA, CITROEN, FORD, PEUGEOT, PSA
SANDEN	QCV0075		
SANDEN	QCV0081	CVC	CHEVROLET, OPEL, VAUXHALL, GM
SANDEN	QCV0082	PX	CITROEN, DS, OPEL, PEUGEOT, VAUXHALL, PSA, GM
SANDEN	QCV0092	PXC14	OPEL, GM, PSA
SANDEN	QCV0100	PXE	SEAT, SKODA, VW, VOLKSWAGEN, VAG, NISSAN, RENAULT, VOLVO, MERCEDES, JAGUAR, LAND ROVER
VISTEON	QCV0060	VS-16	HYUNDAI, KIA, CITROEN, FIAT, FORD, PEUGEOT, PSA, FORD, MAZDA, VOLVO
VISTEON	QCV0061	VS-16	FORD, LAND ROVER, VOLVO
VISTEON	QCV0062	VS-16	FORD, LAND ROVER, VOLVO
VISTEON	QCV0063	VS-16	FORD
VISTEON	QCV0093	BGDPA	FORD
VISTEON	QCV0094	VS-16	MINI
ZEXEL	QCV0064	DCS-17	AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG
ZEXEL	QCV0065	DCS-17	ALFA ROMEO, MERCEDES
ZEXEL	QCV0066	DCW-17	AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG
ZEXEL	QCV0067	DCS-17	NISSAN, OPEL, GM, RENAULT
ZEXEL	QCV0068	DKV-10	SUBARU
ZEXEL	QCV0069	DCS-17	FORD, VOLVO
ZEXEL	QCV0070	DCS-17	MERCEDES
ZEXEL	QCV0071	DCS-17	HYUNDAI, VW, VAG, VOLKSWAGEN
ZEXEL	QCV0072	VS-16	HYUNDAI
ZEXEL	QCV0073	VCS-14	RENAULT
ZEXEL	QCV0096	VCS-12	CITROEN, DS, OPEL, PEUGEOT, VAUXHALL, PSA, GM

# 02

# ŁOŻYSKA BEARINGS

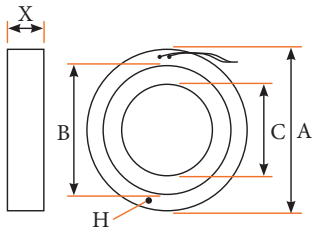


Wymiary AxBxC/ Dimensions AxBxC	Numer/ Number	Zastosowanie/Compatibility
10x26x8	QCB0031	
10x28x8	QCB0030	SANDEN (TRS)
12x28x8	QCB0029	FORD (SCROLL)
30x47x12	QCB0014	DENSO (SC06)
30x47x18	QCB0022	SANDEN (TR70)
30x47x20	QCB0015	DENSO (SC06)
30x52x20	QCB0016	DENSO (10S11 Series, SCS06C, SCSA06)
30x52x22	QCB0001	DENSO (10PA15 Series, 10PA15C - BMW, 10PA15VC, 10PA17 Series, 10PA20 Series, 10S13 Series, 10S15 Series, 10S17 Series, 10S20 Series, TV10 Series, TV12C - R12, TV12C - R134a, TV12EC - R12, TV12SC - R134a, TV14C - R12, TV14EC - R12, TV14SC - R134a)
30x55x20		
30x55x23	QCB0002	BEHR/BOSCH (Behr Wingcell, Bosch Axial, Bosch Wingcell), DIESEL KIKI (DKS16H - R12, DKS16H - R134a, DKV14B), FORD (FS10, FX15), NIHON (NVR140S), VISTEON (HS15 HS17, HS18, HS20 Series)
30x62x16/24	QCB0024	TECUMSEH (HG500, HG850, HG1000), YORK (206, 209, 210, SC206, SC209, YA Series)
30x62x27	QCB0025	CHRYSLER (RV2)
32x47x18	QCB0013	MATSUSHITA/PANASONIC (H12A1AH4DX), SEIKO-SEIKI (SS10 Series)
32x47x20	QCB0033	
32x52x20	QCB0032	
32x55x22	QCB0028	
32x55x23	QCB0003	MATSUSHITA/PANASONIC (N1301 Series, N1300 Series, S1150 Series, SA1150AE4), SEIKO-SEIKI (SS96 Series)
35x48x20	QCB0020	SANDEN (TRSE07)
35x50x20	QCB0004	DELPHI (CVC125, CVC135, CVC135E), HALLA (FS18), MITSUBISHI (MSC130 Series), SANDEN (Scroll, SD7B10, TR090, TRF090, TRS090, TRI05, TRF105, TRS105 TRSA12), VISTEON (HS090, HS110 Series)
35x52x12	QCB0012	DENSO (5SE09C, 5SE12C, 5SL12C3, 6SEU16, 7SE16C, 7SEU16C)
35x52x20	QCB0005	DENSO (7SE16C, SC08, SC08C), DIESEL KIKI (DCS17C, DCS17D), SANDEN (PXE13, PXE16, PXV16, SD7C16)

Wymiary AxBxC/ Dimensions AxBxC	Numer/ Number	Zastosowanie/Compatibility
35x52x22	QCB0006	DELPHI (CVC165, CVC185), DENSO (10PA15C, 10PA17C, 6CA17C, 6SEU12, 7SB16C, 7SBU16C, 7SEU16C)
35x55x20	QCB0007	CALSONIC (CR14, CWV615, 617, 618), DIESEL KIKI (DCV11A, DCV14A, DCW17B, DCW17D, DKS13G, DKS13S, DKS15BH, DKS15CH, DKS15G, DKS15S, DKS17CH, DKS17D, DKS17G, DKS17S, DKV11A, DKV11D, DKV11G, DKV14D, DKV14G), HONDA SYSTEM (RC17D, RC17S), MATSUSHITA/PANASONIC (N1301 Series, N1300 Series), SANDEN (SD505, SD5H Series, SD6V12, SD708, SD709 Series, SD709CA, SD709CP, SD7H15, SD7V16, TR090, TRF090, TRS090 TRSA09), SEIKO-SEIKI (SS121 Series), TAMA (TM08HD), VISTEON (VS16)
35x55x22	QCB0027	VALEO
35x62x24	QCB0017	DIESEL KIKI (DCW17B, DCW17D)
35x62x28	QCB0008	DIESEL KIKI (DKS15BH, DKS15CH)
38x54x17	QCB0009	DENSO (10P08E), GM/HARRISON (SPI0)
40x57x20	QCB0018	DENSO (10P17 Series, 10P17VC)
40x57x20/24		
40x57x24	QCB0026	
40x62x20,6	QCB0010	CALSONIC (V5-15C, V5-15F, V5-15G), DAEWOO (V5), GM/HARRISON (A6, DA6, HD6, HT6, HR6, HR6-HE, HU6, R4 - Lt R4, R4 - Std R4, V5, V7) KEIHIN (150L, 150R)
40x62x20,6/24	QCB0023	CHRYSLER (6C17, A590, C171), DENSO (6E171 Series, 6P127 Series, 6P134, 6P148 Series), FORD (FS6), MITSUBISHI (FX105V Series, FX80), TECUMSEH (HR980)
40x62x24	QCB0021	CALSONIC (CWV615, 617, 618), DENSO (10P13, 10P15 Series, 10P17 Series, 10P17VC), DIESEL KIKI (DKV14C), HITACHI (A5000, MJS170), MITSUBISHI (MSC105 Series, MSC90 Series), SANDEN (SD507, SD508, SD510), SEIKO-SEIKI (SS170 Series)
40x66x24	QCB0011	MITSUBISHI (MSC105 Series, MSC90 Series)
40x68x30	QCB0019	
50x80x16		UNICLA

# 02

## ELEKTROMAGNETISY CLUTCH COILS



**BOCK** QCC0001

A: 207mm B: 145mm  
C: 145mm X: 34mm  
H: - 24V  
 FK4

SPECIAL VEHICLES

**CALSONIC** QCC0002

A: 96mm B: 64mm  
C: 45mm X: 32mm  
H: 10:30 12V  
 CWV, CSE, CSV

BMW

**CALSONIC** QCC0003

A: 101mm B: 66mm  
C: 45mm X: 28mm  
H: 01:15 12V  
 DMV615M, CWV, DCS-17, KC-88

NISSAN, RENAULT

**CALSONIC** QCC0004

A: 101mm B: 66mm  
C: 45mm X: 26mm  
H: 03:45 12V  
 DMV615M, CWV, CSV

NISSAN

**CALSONIC** QCC0005

A: 101mm B: 66mm  
C: 40mm X: 28mm  
H: 02:00 12V

NISSAN

**CALSONIC** QCC0006

A: 101mm B: 66mm  
C: 45mm X: 26mm  
H: 06:15 12V  
 CR-14

SUBARU

**CALSONIC** QCC0007

A: 96mm B: 64mm  
C: 45mm X: 32mm  
H: 06:15 12V  
 CR-14

NISSAN

**CALSONIC** QCC0008

A: 103mm B: 72mm  
C: 50mm X: 30mm  
H: 02:50 12V  
 CR-08, CR-14, CWV

NISSAN

**CALSONIC** QCC0009

A: 92mm B: 60mm  
C: 45mm X: 27mm  
H: 10:30 12V  
 CSV

NISSAN, RENAULT

**DELPHI** QCC0010

A: 92mm B: 60mm  
C: 45mm X: 27mm  
H: 10:00 12V  
 CVC

CHEVROLET, FIAT, GM, HONDA, OPEL, ...

**DELPHI** QCC0011

A: 103mm B: 72mm  
C: 52mm X: 36mm  
H: - 12V  
 DVI14, V5

CADILLAC, CHEVROLET, DAEWOO, ...

**DELPHI** QCC0012

A: 103mm B: 72mm  
C: 52mm X: 36mm  
H: - 12V  
 V5, HD6, DA6

GM, JAGUAR, NISSAN, OPEL, RENAULT ...

**DELPHI** QCC0013

A: 96mm B: 63mm  
C: 45mm X: 27mm  
H: 10:00 12V  
 CVC

RENAULT

**DELPHI** QCC0014

A: 100mm B: 66mm  
C: 45mm X: 25mm  
H: 10:00 12V  
 CVC


NISSAN, RENAULT


**DELPHI** QCC0015

A: 92mm B: 62mm  
C: 39mm X: 25mm  
H: 06:00 12V  
 CVC, SP10

DAEWOO, FIAT, HYUNDAI, ...

**DELPHI** QCC0016



A: 103mm B: 72mm  
C: 52mm X: 28mm  
H: -  12V  
 DV14, V5, 6E171, SP10

CHEVROLET, DAEWOO, PORSCHE

**DELPHI** QCC0017



A: 93mm B: 72mm  
C: 52mm X: 32mm  
H: -  12V  
 DV14, V5

DAEWOO, GM, OPEL, PONTIAC, ...

**DELPHI** QCC0018



A: 103mm B: 72mm  
C: 52mm X: 36mm  
H: -  12V  
 V5

SEAT, SKODA, VAG, VOLKSWAGEN, VW


**DELPHI** QCC0020





A: 92mm B: 60mm  
C: 45mm X: 26mm  
H: 10:00  12V  
 CVC, GM 0274

CHEVROLET, GM, OPEL, VAUXHALL

**DELPHI** QCC0021



A: 83mm B: 55mm  
C: 40mm X: 29mm  
H: 03:45  12V  
 QS90

CHEVROLET, GM, OPEL, VAUXHALL

**DELPHI** QCC0022



A: 104mm B: 60mm  
C: 45mm X: 34mm  
H: -  12V  
 A6

JAGUAR

**DELPHI** QCC0023



A: 103mm B: 72mm  
C: 52mm X: 36mm  
H: -  12V  
 V5

HYUNDAI

**ZEXEL** QCC0024



A: 103mm B: 72mm  
C: 52mm X: 36mm  
H: -  24V  
 V5

SPECIAL VEHICLES

**DELPHI** QCC0025



A: 104mm B: 60mm  
C: 45mm X: 34mm  
H: -  24V  
 A6

SPECIAL VEHICLES

**DENSO** QCC0026



A: 97mm B: 62mm  
C: 40mm X: 28mm  
H: 06:00  12V  
 10S, 10P, 10PA, 10SR, 7SBU, DVE-16, 6CA17, SP10, TV12

ALFA ROMEO, AUDI, BMW, CHRYSLER ...

**DENSO** QCC0027



A: 97mm B: 62mm  
C: 40mm X: 28mm  
H: 06:00  12V  
 7SBU, 10S

AUDI, SKODA, LAND ROVER, MG, ...

**DENSO** QCC0028



A: 97mm B: 62mm  
C: 40mm X: 28mm  
H: 06:00  12V  
 10PA, 7SBU, 10S

BMW, GM, MERCEDES, OPEL, ...

**DENSO** QCC0029



A: 80mm B: 55mm  
C: 40mm X: 25mm  
H: 06:00  12V  
 10S08, SCSA, SCS

SUBARU, TOYOTA

**DENSO** QCC0030



A: 96mm B: 61mm  
C: 40mm X: 25mm  
H: 06:15  12V  
 10S

HONDA, LEXUS, SUZUKI, TOYOTA

**DENSO** QCC0031



A: 96mm B: 61mm  
C: 40mm X: 25mm  
H: 06:00  12V  
 7SBU, 10S

HONDA, TOYOTA

**DENSO** QCC0032



A: 87mm B: 60mm  
C: 40mm X: 25mm  
H: 06:00  12V  
 SCSA, SCS, 5SL, 10S

ALFA ROMEO, FIAT, TOYOTA

**DENSO** QCC0033



A: 96mm B: 62mm  
C: 40mm X: 28mm  
H: 06:00  12V  
 10S, 10PA, 6SE, DVE-16, DV-16, DV-9, DV-12, DV-13

HYUNDAI, KIA, MERCEDES, MITSUBISHI

**DENSO** QCC0034



A: 97mm B: 66mm  
C: 50mm X: 34mm  
H: 12:30  12V  
 10PA, 10P

AUDI, PORSCHE, TOYOTA

**DENSO** **QCC0035**



A: 97mm B: 62mm  
C: 40mm X: 25mm  
H: 06:15  12V  
 6SBU, 7SBU

**BMW, LEXUS**

**DENSO** **QCC0036**



A: 97mm B: 61mm  
C: 40mm X: 22mm  
H: 06:15  12V  
 6SBU, 6SAS

**AUDI, SEAT, SKODA, VAG, ...**

**DENSO** **QCC0037**



A: 96mm B: 61mm  
C: 40mm X: 25mm  
H: 06:30  12V  
 6SAS, 6SBU

**AUDI, MERCEDES**

**DENSO** **QCC0038**



A: 96mm B: 61mm  
C: 40mm X: 22mm  
H: 06:30  12V  
 6SAS, 6SBU, 7SBU

**MERCEDES**

**DENSO** **QCC0039**



A: 96mm B: 61mm  
C: 40mm X: 22mm  
H: 06:30  12V  
 6SAS, 7SAS, 6SBH, 6SBL

**NISSAN, RENAULT, TOYOTA**

**DENSO** **QCC0040**



A: 96mm B: 62mm  
C: 40mm X: 28mm  
H: 06:00  24V  
 10PA, 10S, 7SBU

**BOVA, CATERPILLAR, CLAAS, HITACHI ...**

**FORD FS** **QCC0041**



A: 95mm B: 64mm  
C: 64mm X: 36mm  
H: -  12V  
 FS, FX

**FORD**

**FORD FS** **QCC0042**



A: 101mm B: 66mm  
C: 64mm X: 34mm  
H: -  12V  
 FS, FX

**FORD**

**FORD FS** **QCC0043**



A: 115mm B: 64mm  
C: 64mm X: 29mm  
H: -  12V  
 FS, FX

**FORD, MAZDA**

**HALLA** **QCC0044**



A: 101mm B: 66mm  
C: 64mm X: 36mm  
H: -  12V  
 HS-10, HS-15, HS-17, HS-18, FS

**HYUNDAI, KIA**

**HALLA** **QCC0045**



A: 100mm B: 60mm  
C: 45mm X: 27mm  
H: 03:20  12V  
 HS-15, HS-18, VS-16, VS-18

**HYUNDAI, KIA**

**HALLA** **QCC0046**



A: 98mm B: 63mm  
C: 63mm X: 35mm  
H: -  12V  
 HS-18

**HYUNDAI, KIA**

**HALLA** **QCC0047**



A: 101mm B: 66mm  
C: 64mm X: 36mm  
H: -  12V  
 HS-15, HS-18

**CHRYSLER, HYUNDAI, KIA**

**HALLA** **QCC0048**



A: 96mm B: 62mm  
C: 45mm X: 32mm  
H: 08:15  12V  
 HS-18, HS-20

**HYUNDAI, MAZDA, KIA**

**HALLA** **QCC0049**



A: 100mm B: 60mm  
C: 45mm X: 27mm  
H: 03:30  12V  
 VS-16

**KIA**

**HALLA** **QCC0050**



A: 91mm B: 61mm  
C: 45mm X: 29mm  
H: 02:30  12V  
 VS-12

**HYUNDAI, KIA**

**HALLA** **QCC0051**



A: 96mm B: 62mm  
C: 45mm X: 28mm  
H: 08:30  12V  
 HS-13, VS-09, VS-12

**HYUNDAI, FORD US**

**KEIHIN** **QCC0052**



A: 86mm B: 59mm  
C: 45mm X: 32mm  
H: 05:00  12V  
 HS-110R, TRS

**HONDA**

**KEIHIN** QCC0053

A: 86mm B: 59mm  
C: 45mm X: 32mm  
H: 05:00  12V

 HS-110R, TRS

HONDA

**KEIHIN** QCC0054

A: 96mm B: 64mm  
C: 45mm X: 33mm  
H: 05:30  12V

 HS-09, HS-110R

HONDA

**KEIHIN** QCC0055

A: 86mm B: 57mm  
C: 45mm X: 33mm  
H: 05:30  12V

 TRS, HS-09

HONDA

**MITSUBISHI** QCC0056

A: 83mm B: 57mm  
C: 40mm X: 31mm  
H: 03:30  12V

 MSC130, MSC90, MSC105

CITROEN, MITSUBISHI, PEUGEOT, PSA

**MITSUBISHI** QCC0057

A: 83mm B: 58mm  
C: 45mm X: 30mm  
H: 04:30  12V

 MSC90, MSC105

MITSUBISHI

**MITSUBISHI** QCC0058

A: 83mm B: 55mm  
C: 40mm X: 28mm  
H: 03:00  12V

 MSC, QS90

CITROEN, MITSUBISHI, PEUGEOT, PSA

**MITSUBISHI** QCC0059

A: 87mm B: 62mm  
C: 39mm X: 26mm  
H: -  12V

MITSUBISHI

**MITSUBISHI** QCC0060

A: 78mm B: 58mm  
C: 40mm X: 27mm  
H: 01:30  12V

 MSC60

MITSUBISHI, SUZUKI

**PANASONIC** QCC0061

A: 101mm B: 66mm  
C: 42mm X: 32mm  
H: -  12V

 H12

MAZDA

**PANASONIC** QCC0062

A: 112mm B: 66mm  
C: 42mm X: 32mm  
H: -  12V

 H12

MAZDA

**PANASONIC** QCC0063

A: 122mm B: 66mm  
C: 42mm X: 32mm  
H: -  12V

 H12

MAZDA

**PANASONIC** QCC0064

A: 88mm B: 59mm  
C: 42mm X: 33mm  
H: 12:00  12V

 H12

MAZDA

**PANASONIC** QCC0065

A: 101mm B: 57mm  
C: 40mm X: 32mm  
H: 02:30  12V

 V09

MAZDA

**PANASONIC** QCC0066

A: 96mm B: 58mm  
C: 40mm X: 25mm  
H: 03:30  12V

 H09

MAZDA, SUZUKI

**PANASONIC** QCC0067

A: 96mm B: 64mm  
C: 42mm X: 33mm  
H: -  12V

 H12

MAZDA

**PANASONIC** QCC0068

A: 101mm B: 66mm  
C: 42mm X: 33mm  
H: 12:00  12V

 H12

MAZDA

**PANASONIC** QCC0069

A: 96mm B: 58mm  
C: 40mm X: 25mm  
H: 03:30  12V

 V08

SUZUKI

**SCROLL** QCC0070

A: 84mm B: 58mm  
C: 45mm X: 34mm  
H: 00:09,1  12V

 SC

FORD, MAZDA

**SANDEN** **QCC0071**



A: 103mm B: 64mm  
C: 45mm X: 32mm  
H: 05:30 

 SD7V16, SD6V12

AUDI, FORD, SEAT, SKODA, VAG, ...

**SANDEN** **QCC0072**



A: 86mm B: 59mm  
C: 45mm X: 31mm  
H: 05:30 

 SD6V12, SD6V10, SD7H15

CHEVROLET, GM, OPEL, RENAULT, ...

**SANDEN** **QCC0073**



A: 103mm B: 64mm  
C: 45mm X: 27mm  
H: 05:30 

 SD7V16, SD6V12, PXV

FORD, SEAT, SKODA, VAG, ...

**SANDEN** **QCC0074**



A: 96mm B: 61mm  
C: 45mm X: 28mm  
H: 09:00 

 PXV, SD7V16, SD6V10, SD6V12

ALFA ROMEO, CADILLAC, CHRYSLER, ...

**SANDEN** **QCC0075**



A: 96mm B: 61mm  
C: 45mm X: 28mm  
H: 05:30 

 PXV

CADILLAC, GM, FIAT, LAND ROVER, ...

**SANDEN** **QCC0076**



A: 96mm B: 61mm  
C: 45mm X: 26mm  
H: 09:00 

 SD7C16, SD7V16, SD6C12

CITROEN, FIAT, LANCIA, PSA, ...

**SANDEN** **QCC0077**



A: 96mm B: 64mm  
C: 45mm X: 32mm  
H: 09:15 

 SD7V16, SD6V12, SD6C12, SD7H15

CITROEN, FIAT, FORD, LANCIA, MAZDA ...

**SANDEN** **QCC0078**



A: 96mm B: 64mm  
C: 45mm X: 32mm  
H: 05:25 

 SD7H15, SD709, SD7V16

CASE I.H., CITROEN, CLAAS, DAF, FIAT ...

**SANDEN** **QCC0079**



A: 96mm B: 64mm  
C: 45mm X: 33mm  
H: 05:30 

 SD7H15, SD7H13, SD709, SD7V12, SD6V12, SD7V16

CITROEN, FIAT, LANCIA, PEUGEOT, ...

**SANDEN** **QCC0080**



A: 103mm B: 64mm  
C: 45mm X: 32mm  
H: 05:20 

 SD6V12, SD7V16, SD7H15

SEAT, SKODA, VAG, VOLKSWAGEN, VW

**SANDEN** **QCC0081**



A: 96mm B: 64mm  
C: 45mm X: 30mm  
H: 05:30 

 TRS

HONDA

**SANDEN** **QCC0082**



A: 86mm B: 58mm  
C: 45mm X: 36mm  
H: 05:30 

 TRS

HONDA

**SANDEN** **QCC0083**



A: 96mm B: 64mm  
C: 45mm X: 32mm  
H: 05:25 

 SD7H15, SD7V16

ALFA ROMEO, CITROEN, LANCIA, ...

**SANDEN** **QCC0084**



A: 103mm B: 72mm  
C: 51mm X: 39mm  
H: 05:30 

 SD5H14, SD508

MASSEY FERGUSON COMBINE, ...

**SANDEN** **QCC0085**



A: 103mm B: 61mm  
C: 45mm X: 33mm  
H: 06:00 

 SD7C16, SD5C12, SD7V16, SD6C12, SD6V12

CITROEN, PEUGEOT, PSA

**SANDEN** **QCC0086**



A: 96mm B: 61mm  
C: 45mm X: 33mm  
H: 06:00 

 SD7C16, SD5C12, SD7V16, SD6C12, SD6V12

CITROEN, PEUGEOT, PSA

**SANDEN** **QCC0087**



A: 81mm B: 58mm  
C: 45mm X: 34mm  
H: 05:30 

 TRS, TRV

FORD, HONDA, MADA

**SANDEN** **QCC0088**



A: 86mm B: 59mm  
C: 45mm X: 31mm  
H: 05:00 

 TRS

HONDA

**SANDEN** QCC0089


A: 86mm B: 59mm  
C: 45mm X: 33mm  
H: 05:30  12V

 TRS

OPEL

**SANDEN** QCC0090

A: 103mm B: 72mm  
C: 50mm X: 39mm  
H: 05:30  24V

 SD510, SD5H14, SD7H15

SPECIAL VEHICLES, SCANIA, VOLVO

**SANDEN** QCC0091

A: 96mm B: 64mm  
C: 45mm X: 32mm  
H: 05:30  24V

 SD709, SD7H15

DAF, FIAT, LANCIA, MOXY, MAN TRUCK ...

**SANDEN** QCC0092

A: 96mm B: 64mm  
C: 45mm X: 32mm  
H: 05:30  24V

 SD7H15

SCANIA, SPECIAL VEHICLES, ...

**SANDEN** QCC0093

A: 113mm B: 72mm  
C: 45mm X: 33mm  
H: 05:30  24V

 SD7H15

SPECIAL VEHICLES, CATERPILLAR

**SANDEN** QCC0094

A: 103mm B: 64mm  
C: 45mm X: 32mm  
H: 05:30  24V

 SD7H15

DAF, SPECIAL VEHICLES, VOLVO TRUCK

**SANDEN** QCC0095

A: 86mm B: 59mm  
C: 45mm X: 34mm  
H: 06:30  12V

 SD6V12, SD7B10

SEAT, SKODA, VAG, VOLKSWAGEN, VW

**SANDEN** QCC0096

A: 113mm B: 72mm  
C: 45mm X: 33mm  
H: 05:30  12V

 SD7H15

CASE I.H., CATERPILLAR, ...

**SANDEN** QCC0097

A: 103mm B: 61mm  
C: 45mm X: 28mm  
H: 05:30  12V

 PXC

GM, OPEL, SAAB, VAUXHALL

**SANDEN** QCC0098

A: 96mm B: 61mm  
C: 45mm X: 28mm  
H: 05:30  12V

 PXC

FORD, JAGUAR, MAZDA, LAND ROVER ...

**SANDEN** QCC0099

A: 103mm B: 61mm  
C: 45mm X: 33mm  
H: 06:00  12V

 SD7V16

SEAT, SKODA, VAG, VOLKSWAGEN, VW

**SANDEN** QCC0100

A: 86mm B: 59mm  
C: 45mm X: 33mm  
H: 05:30  12V

 TRS

HONDA

**SANDEN** QCC0101

A: 96mm B: 61mm  
C: 45mm X: 29mm  
H: 05:30  12V

 PXC

BMW, MERCEDES, JAGUAR, ...

**SEIKO-SEIKI** QCC0102

A: 86mm B: 55mm  
C: 40mm X: 23mm  
H: 09:00  12V

 SS10M1

BMW, SUZUKI

**SEIKO-SEIKI** QCC0103

A: 96mm B: 64mm  
C: 40mm X: 27mm  
H: 08:00  12V

 SS120-DL1

BMW

**SEIKO-SEIKI** QCC0104

A: 96mm B: 64mm  
C: 40mm X: 27mm  
H: 08:30  12V

 SS1201, SS96

BMW

**SEIKO-SEIKI** QCC0105

A: 92mm B: 55mm  
C: 40mm X: 24mm  
H: 07:30  12V

 JSR11, SU

CITROEN, PEUGEOT, TOYOTA, PSA

**VISTEON** QCC0106

A: 97mm B: 64mm  
C: 45mm X: 31mm  
H: 12:00  12V

 VS-16

FORD, LAND ROVER, VOLVO



**VISTEON** QCC0107



A: 101mm B: 66mm  
C: 45mm X: 30mm  
H: 12:00  12V  
 VS-16

CITROEN, FIAT, FORD, PEUGEOT, PSA

**VISTEON** QCC0108



A: 101mm B: 66mm  
C: 45mm X: 30mm  
H: 12:00  12V  
 VS-16

FORD

**VISTEON** QCC0109



A: 97mm B: 64mm  
C: 45mm X: 31mm  
H: 12:00  12V  
 VS-16

FORD, LAND ROVER, MAZDA, VOLVO

**YORK** QCC0110



A: 117mm B: 67mm  
C: 67mm X: 40mm  
H: -  12V  
 ER

SPECIAL VEHICLES

**YORK** QCC0111



A: 117mm B: 75mm  
C: 75mm X: 39mm  
H: -  12V  
 ER

SPECIAL VEHICLES

**YORK** QCC0112



A: 117mm B: 67mm  
C: 67mm X: 40mm  
H: 02:00  24V  
 ER210R

SPECIAL VEHICLES

**ZEXEL** QCC0113



A: 101mm B: 66mm  
C: 40mm X: 28mm  
H: 01:30  12V  
 TM08, TM13, TM15, TM16

CITROEN, PSA, SPECIAL VEHICLES, ...

**ZEXEL** QCC0114



A: 101mm B: 66mm  
C: 45mm X: 27mm  
H: 01:00  12V  
 KC, DCS-17, DKV-11, DV14, VCS-14, VCS-17

GM, MITSUBISHI, NISSAN, OPEL, ...

**ZEXEL** QCC0115



A: 96mm B: 64mm  
C: 45mm X: 33mm  
H: 01:00  12V  
 DCS-14, DCS-17, KC

SUZUKI, VOLVO

**ZEXEL** QCC0116



A: 105mm B: 66mm  
C: 40mm X: 28mm  
H: 02:50  12V  
 DCS-17, DKS-15, DKS-17

MAZDA, NISSAN, VOLVO

**ZEXEL** QCC0117



A: 100mm B: 66mm  
C: 45mm X: 27mm  
H: 01:00  12V  
 KC, DCS-17, DKV-11

RENAULT, NISSAN

**ZEXEL** QCC0118



A: 101mm B: 66mm  
C: 40mm X: 29mm  
H: 02:30  12V  
 DKS-17

RENAULT, NISSAN

**ZEXEL** QCC0119



A: 86mm B: 55mm  
C: 40mm X: 23mm  
H: 09:00  12V  
 DKV-08, DKV-09, DKV-10

NISSAN, SUBARU

**ZEXEL** QCC0120



A: 105mm B: 65mm  
C: 40mm X: 37mm  
H: 03:00  12V  
 DKS-15

FORD, VOLVO

**ZEXEL** QCC0121



A: 85mm B: 55mm  
C: 40mm X: 26mm  
H: 09:00  12V  
 CR-08, DKV-08R, SS96

OPEL, SUZUKI, SMART, VAUXHALL

**ZEXEL** QCC0122



A: 85mm B: 55mm  
C: 40mm X: 25mm  
H: 09:00  12V  
 CSV, DKV-08, DKV-10, SCSA, SCSB06

NISSAN, SUZUKI, SUBARU

**ZEXEL** QCC0123



A: 105mm B: 65mm  
C: 45mm X: 30mm  
H: 01:00  12V  
 KC, DCS-17

AUDI, SEAT, SKODA, VAG, ...

**ZEXEL** QCC0124



A: 96mm B: 64mm  
C: 45mm X: 34mm  
H: 01:00  12V  
 DCS-14

SUZUKI

**ZEXEL** **QCC0125**

A: 103mm B: 72mm  
C: 50mm X: 39mm  
H: 05:30  24V

 SD5H14

**SPECIAL VEHICLES**

**ZEXEL** **QCC0126**

A: 101mm B: 66mm  
C: 40mm X: 28mm  
H: 01:30  24V

 TM08, TM11, TM13, TM15, TM16

**MAN TRUCK, SPECIAL VEHICLES**

**ZEXEL** **QCC0127**

A: 105mm B: 66mm  
C: 40mm X: 28mm  
H: 02:45  24V

 DKS-17

**SPECIAL VEHICLES**

**ZEXEL** **QCC0128**

A: 101mm B: 66mm  
C: 40mm X: 28mm  
H: 01:30  24V

 TM08, TM11, TM13, TM15, TM16

**SPECIAL VEHICLES**

**ZEXEL** **QCC0129**

A: 121mm B: 79mm  
C: 50mm X: 43mm  
H: 05:30  24V

 DKS320, TM31

**SPECIAL VEHICLES**

**DENSO** **QCC0130**

A: 97mm B: 61mm  
C: 40mm X: 25mm  
H: 06:30  12V

 6SBU, 7SBU, 6SAS

**MERCEDES**

**CALSONIC** **QCC0131**

A: 96mm B: 64mm  
C: 45mm X: 27mm  
H: 10:00  12V

 CSE, CSV, SS120

**BMW**

**CALSONIC** **QCC0132**

A: 101mm B: 66mm  
C: 45mm X: 28mm  
H: 06:00  12V

 CR-12, VCS-14

**DACIA, NISSAN, RENAULT**

**CALSONIC** **QCC0133**

A: 97mm B: 64mm  
C: 45mm X: 31mm  
H: 10:00  12V

**SPECIAL VEHICLES**

**DENSO** **QCC0134**

A: 97mm B: 61mm  
C: 40mm X: 22mm  
H: 06:30  12V

 6SAS

**AUDI, SEAT, SKODA, VAG, ...**

**DENSO** **QCC0135**

A: 96mm B: 61mm  
C: 40mm X: 25mm  
H: 06:30  12V

 6SAS

**MERCEDES**

**DENSO** **QCC0136**

A: 87mm B: 59mm  
C: 40mm X: 25mm  
H: 06:00  12V

 10S11

**TOYOTA**

**DENSO** **QCC0137**

A: 97mm B: 61mm  
C: 40mm X: 22mm  
H: 06:30  12V

 7SES, 7SBH

**CHRYSLER, FIAT, JEEP, MERCEDES**

**HALLA** **QCC0138**

A: 101mm B: 66mm  
C: 64mm X: 35mm  
H: -  12V

 HS-15

**FORD**

**SANDEN** **QCC0139**

A: 91mm B: 59mm  
C: 45mm X: 32mm  
H: 10:00  12V

 HS-110R, TRS

**HONDA**

**SANDEN** **QCC0140**

A: 97mm B: 55mm  
C: 40mm X: 25mm  
H: 07:30  12V

 TRS

**HONDA**

**SANDEN** **QCC0141**

A: 96mm B: 61mm  
C: 45mm X: 28mm  
H: 05:30  12V

 SD6V12

**FORD**

**SANDEN** **QCC0142**

A: 96mm B: 64mm  
C: 45mm X: 32mm  
H: 05:30  12V

 SD505, SD507

**SPECIAL VEHICLES**

**SANDEN** QCC0143

A: 96mm B: 61mm  
 C: 45mm X: 33mm  
 H: 06:00  12V

 SD7C16, SD7V16

CITROEN, FORD, PEUGEOT, PSA, VOLVO

**SANDEN** QCC0144

A: 96mm B: 61mm  
 C: 45mm X: 28mm  
 H: 09:00  12V

 SD6V12

FIAT

**VISTEON** QCC0145

A: 97mm B: 63mm  
 C: 42mm X: 28mm  
 H: 06:00  12V

 VS-16

FORD

**ZEXEL** QCC0146


A: 122mm B: 66mm  
 C: 40mm X: 22mm  
 H: 02:00  12V

 DCS-17

NISSAN

**ZEXEL** QCC0147

A: 101mm B: 66mm  
 C: 45mm X: 29mm  
 H: 01:00  12V

 DCW-17, DCV-17, DV14

AUDI, SEAT, SKODA, VAG, ...

**ZEXEL** QCC0148

A: 112mm B: 66mm  
 C: 40mm X: 22mm  
 H: 09:30  12V

 DCS-17, DKV-11

DACIA, RENAULT

**ZEXEL** QCC0149

A: 96mm B: 64mm  
 C: 40mm X: 33mm  
 H: 02:00  12V

 DKS-15

MITSUBISHI

**ZEXEL** QCC0150

A: 101mm B: 66mm  
 C: 40mm X: 28mm  
 H: 02:00  12V

 DKS-17

RENAULT, NISSAN

**ZEXEL** QCC0151

A: 96mm B: 64mm  
 C: 40mm X: 25mm  
 H: 09:00  12V

 DKV-10, DKV-14

SUBARU

**ZEXEL** QCC0152

A: 104mm B: 66mm  
 C: 45mm X: 29mm  
 H: 01:30  12V

 KC-88

VOLVO

**CALSONIC** QCC0153

A: 92mm B: 62mm  
 C: 42mm X: 25mm  
 H: 06:00  12V

CHEVROLET, GM, OPEL, VAUXHALL

**DELPHI** QCC0154

A: 96mm B: 62mm  
 C: 40mm X: 27mm  
 H: 06:00  12V

CHEVROLET, GM, OPEL, VAUXHALL

**DELPHI** QCC0155

A: 96mm B: 63mm  
 C: 45mm X: 27mm  
 H: 10:00  12V

 CVC

MASERATI

**DELPHI** QCC0156

A: 92mm B: 62mm  
 C: 45mm X: 24mm  
 H: 10:00  12V

 CVC

ALFA ROMEO, FIAT, JEEP

**DELPHI** QCC0157

A: 92mm B: 62mm  
 C: 42mm X: 25mm  
 H: 05:00  12V

 CVC

ALFA ROMEO

**DENSO** QCC0158

A: 80mm B: 55mm  
 C: 40mm X: 22mm  
 H: 06:00  12V

 SV07C

DAIHATSU

**DENSO** QCC0159

A: 96mm B: 61mm  
 C: 40mm X: 22mm  
 H: 06:15  12V

 7SBH

FORD

**DENSO** QCC0160

A: 96mm B: 62mm  
 C: 40mm X: 25mm  
 H: 06:15  12V

 6SBH, 7SBH

FORD

**HALLA** QCC0161

A: 91mm B: 59mm  
C: 40mm X: 27mm  
H: 06:00  12V  
 DV-9

AUDI, SEAT, SKODA, VAG, ...

**SANDEN** QCC0162

A: 96mm B: 61mm  
C: 45mm X: 28mm  
H: 09:00  12V  
 PXV

OPEL

**UNICLA** QCC0163

A: 111mm B: 66mm  
C: 44mm X: 31mm  
H: 02:00  12V  
 UP200

SPECIAL VEHICLES

**UNICLA** QCC0164

A: 111mm B: 66mm  
C: 44mm X: 31mm  
H: 02:00  24V  
 UP200

SPECIAL VEHICLES

**VISTEON** QCC0165

A: 97mm B: 64mm  
C: 45mm X: 31mm  
H: 12:00  12V  
 VS-16

FORD

**ZEXEL** QCC0166

A: 111mm B: 66mm  
C: 40mm X: 32mm  
H: 02:00  24V  
 TM21

SPECIAL VEHICLES

**ZEXEL** QCC0260

A: 105mm B: 66mm  
C: 40mm X: 28mm  
H: 12:00  12V  
 DKV-14

SUBARU

**ZEXEL** QCC0168

A: 96mm B: 64mm  
C: 40mm X: 31mm  
H: 02:00  12V

**DENSO** QCC0169

A: 96mm B: 61mm  
C: 40mm X: 25mm  
H: 06:15  12V  
 6SBU14C

HONDA

**SANDEN** QCC0171

A: 103mm B: 64mm  
C: 45mm X: 32mm  
H: 10:30  12V  
 SD7V16

PEUGEOT, CITROEN

**DELPHI** QCC0172

A: 92mm B: 60mm  
C: 45mm X: 27mm  
H: 10:00  12V  
 CVC, QCC0010 + DIODA

CHEVROLET, FIAT, GM, HONDA, OPEL ...

**DELPHI** QCC0173

A: 96mm B: 64mm  
C: 45mm X: 27mm  
H: 10:00  12V  
 CVC

MINI

**DELPHI** QCC0174

A: 96mm B: 64mm  
C: 45mm X: 25mm  
H: 10:00  12V  
 CVC

FIAT, CITROEN, PEUGEOT, PSA

**DENSO** QCC0175

A: 97mm B: 62mm  
C: 40mm X: 28mm  
H: 06:00  12V  
 10S, 10P, 10PA, 10SR, 7SBU, DVE-16, 6CA17, SPT0, TV12, QCC0026 + DIODA

ALFA ROMEO, AUDI, BMW, CHRYSLER ...

**HALLA** QCC0177

A: 91mm B: 61mm  
C: 45mm X: 29mm  
H: 02:30  12V  
 HS-13N

FORD

**HALLA** QCC0178

A: 98mm B: 63mm  
C: 63mm X: 35mm  
H: -  12V  
 HS-18

HYUNDAI

**SANDEN** QCC0179

A: 103mm B: 61mm  
C: 45mm X: 33mm  
H: 06:00  12V  
 SD7C16, SD5C12, SD7V16, SD6C12, SD6V12, QCC0085 + DIODA

CITROEN, PEUGEOT, PSA

**SANDEN** QCC0182

A: 96mm B: 64mm  
C: 45mm X: 32mm  
H: 09:15  12V  
 SD7C16, SD7V16

FORD

**SANDEN** **QCC0183**



A: 96mm B: 64mm  
C: 45mm X: 32mm  
H: 09:15  12V  
 SD7V16

**FORD**

**SANDEN** **QCC0184**



A: 96mm B: 64mm  
C: 45mm X: 32mm  
H: 05:30  12V  
 SD7V16

**FIAT, CITROEN, PEUGEOT, PSA**

**SANDEN** **QCC0185**



A: 96mm B: 56mm  
C: 40mm X: 28mm  
H: 05:30  12V  
 PXC16

**BMW, MERCEDES, JAGUAR, ...**

**SANDEN** **QCC0186**




A: 96mm B: 64mm  
C: 45mm X: 32mm  
H: 05:25  12V  
 SD7H15

**UNIVERSAL**

**ZEXEL** **QCC0187**



A: 83mm B: 54mm  
C: 40mm X: 25mm  
H: 08:30  12V  
 DKV-06R

**CITROEN, PEUGEOT, PSA, TOYOTA**

**ZEXEL** **QCC0188**



A: 96mm B: 64mm  
C: 40mm X: 32mm  
H: 02:30  12V  
 DKS-13

**FORD**

**CALSONIC** **QCC0204**



A: 85mm B: 55mm  
C: 40mm X: 25mm  
H: 09:00  12V  
 CR-08

**NISSAN**

**CALSONIC** **QCC0205**



A: 101mm B: 60mm  
C: 45mm X: 25mm  
H: 06:00  12V  
 SS10LV8, CR-10

**CALSONIC** **QCC0206**



A: 95mm B: 64mm  
C: 45mm X: 27mm  
H: 10:00  12V  
 CR-10

**NISSAN**

**CALSONIC** **QCC0207**



A: 95mm B: 65mm  
C: 45mm X: 29mm  
H: 08:00  12V  
 CR-12, CR-14

**NISSAN**

**DELPHI** **QCC0208**



A: 96mm B: 63mm  
C: 42mm X: 28mm  
H: 06:00  12V  
 DAC

**DELPHI** **QCC0209**



A: 91mm B: 62mm  
C: 42mm X: 25mm  
H: 06:00  12V  
 SP10

**VARIOUS MODELS**

**DELPHI** **QCC0210**



A: 92mm B: 62mm  
C: 45mm X: 24mm  
H: 10:00  12V  


**OPEL**

**DELPHI** **QCC0211**



A: 97mm B: 63mm  
C: 45mm X: 29mm  
H: 10:00  12V  
 SP10

**CHEVROLET, DAEWOO**

**DELPHI** **QCC0212**



A: 91mm B: 61mm  
C: 45mm X: 27mm  
H: 10:00  12V  
 CVC

**HONDA**

**DELPHI** **QCC0213**



A: 92mm B: 60mm  
C: 45mm X: 27mm  
H: 10:00  12V  
 CVC

**MINI**

**DELPHI** **QCC0214**



A: 105mm B: 62mm  
C: 45mm X: 24mm  
H: 10:00  12V  
 GM 3990

**GM, OPEL**

**DENSO** **QCC0215**



A: 96mm B: 61mm  
C: 40mm X: 22mm  
H: 06:00  12V  
 10SRE

**TOYOTA**

**DENSO** QCC0216



A: 96mm B: 61mm  
C: 40mm X: 21mm  
H: 09:00  12V  
 10SRE

TOYOTA

**HALLA** QCC0217



A: 93mm B: 61mm  
C: 45mm X: 25mm  
H: 08:30  12V  
 HS-11, HS-09

HYUNDAI, KIA

**DENSO** QCC0218



A: 111mm B: 72mm  
C: 51mm X: 33mm  
H: -  12V  
 6E171

JOHN DEERE, SPECIAL VEHICLES

**DELPHI** QCC0219



A: 97mm B: 63mm  
C: 42mm X: 28mm  
H: 06:00  12V  
 CVC, SP17

CHEVROLET, GM, OPEL, RENAULT, ...

**DENSO** QCC0220



A: 97mm B: 62mm  
C: 40mm X: 28mm  
H: 06:00  12V

CHRYSLER, JEEP

**MITSUBISHI** QCC0221




A: 82mm B: 58mm  
C: 40mm X: 26mm  
H: 04:00  12V  
 MSC60

MITSUBISHI

**MITSUBISHI** QCC0222



A: 103mm B: 73mm  
C: 45mm X: 25mm  
H: 03:00  12V  
 MSC90

MITSUBISHI

**SANDEN** QCC0223



A: 103mm B: 61mm  
C: 45mm X: 28mm  
H: 05:00  12V  
 PXC

OPEL

**SANDEN** QCC0224




A: 103mm B: 61mm  
C: 45mm X: 33mm  
H: 06:00  12V  
 SD6C12, SD7C16

FORD

**SANDEN** QCC0225



A: 96mm B: 57mm  
C: 40mm X: 31mm  
H: 05:30  12V  
 PXC

AUDI, SEAT, SKODA, VAG, ...

**SANDEN** QCC0226



A: 103mm B: 64mm  
C: 45mm X: 32mm  
H: 05:30  12V  
 PXC

VOLVO

**SANDEN** QCC0227



A: 107mm B: 60mm  
C: 45mm X: 27mm  
H: 05:30  12V  
 PXC

RENAULT

**VISTEON** QCC0228



A: 99mm B: 60mm  
C: 45mm X: 26mm  
H: 08:30  12V  
 R00996

**VISTEON** QCC0229



A: 95mm B: 61mm  
C: 45mm X: 29mm  
H: 03:00  12V  
 CMP01

BMW, MINI

**ZEXEL** QCC0230



A: 105mm B: 66mm  
C: 40mm X: 28mm  
H: 02:50  12V  
 DKS

VOLVO

**ZEXEL** QCC0231



A: 96mm B: 64mm  
C: 45mm X: 30mm  
H: 09:00  12V  
 VCS 14EC

RENAULT

**ZEXEL** QCC0232



A: 85mm B: 55mm  
C: 40mm X: 27mm  
H: 09:00  12V  
 DKV-09

DACIA, RENAULT

**DELPHI** QCC0233



A: 96mm B: 63mm  
C: 43mm X: 28mm  
H: 06:00  12V  
 CSP

**VISTEON** QCC0234

A: 97mm B: 64mm  
C: 45mm X: 31mm  
H: 12:00  12V

 VS-16

FORD

**ZEXEL** QCC0235

A: 111mm B: 66mm  
C: 40mm X: 32mm  
H: 02:00  12V

 TM21

SPECIAL VEHICLES

**SANDEN** QCC0236

A: 97mm B: 57mm  
C: 40mm X: 27mm  
H: 05:30  12V

 PXC

OPEL, VAUXHALL, GM

**HALLA** QCC0237

A: 95mm B: 61mm  
C: 45mm X: 29mm  
H: 03:00  12V

 VS-12

HYUNDAI, KIA

**BOCK** QCC0238

A: 207mm B: 145mm  
C: 145mm X: 43mm  
H: -  24V

 FK4

SPECIAL VEHICLES

**DENSO** QCC0240

A: 129mm B: 86mm  
C: 86mm X: 39mm  
H: -  24V

 10P30, 10PA30

SPECIAL VEHICLES

**DENSO** QCC0241

A: 97mm B: 62mm  
C: 40mm X: 25mm  
H: 06:15  12V

VOLVO

**DENSO** QCC0242

A: 129mm B: 86mm  
C: 86mm X: 39mm  
H: -  12V

 10P, 10PA

SPECIAL VEHICLES

**DENSO** QCC0243

A: 107mm B: 71mm  
C: 50mm X: 32mm  
H: -  12V

 10PA

MERCEDES

**DENSO** QCC0244

A: 107mm B: 71mm  
C: 50mm X: 32mm  
H: -  12V

 10P

AUDI

**HALLA** QCC0245

A: 95mm B: 61mm  
C: 45mm X: 28mm  
H: 08:30  12V

 RS-13, RS-15

MAZDA

**SANDEN** QCC0247

A: 103mm B: 64mm  
C: 45mm X: 27mm  
H: 05:30  12V

 SD7H15

JEEP, CHRYSLER

**SANDEN** QCC0248

A: 88mm B: 58mm  
C: 45mm X: 33mm  
H: 04:00  12V

**SANDEN** QCC0249

A: 78mm B: 56mm  
C: 45mm X: 38mm  
H: 07:30  12V

**SANDEN** QCC0250

A: 86mm B: 59mm  
C: 45mm X: 34mm  
H: 05:30  12V

 TRS

SAAB

**SANDEN** QCC0251

A: 103mm B: 72mm  
C: 50mm X: 35mm  
H: 05:30  12V

**VISTEON** QCC0252

A: 88mm B: 59mm  
C: 45mm X: 33mm  
H: 09:00  12V

FORD

**ZEXEL** QCC0254

A: 140mm B: 86mm  
C: 55mm X: 45mm  
H: -  24V

 TM43

SPECIAL VEHICLES

**ZEXEL** **QCC0255**



A: 105mm B: 65mm  
C: 40mm X: 28mm  
H: 02:30  12V  
 DKS-17

CHEVROLET, JEEP, DODGE

**ZEXEL** **QCC0256**



A: 105mm B: 44mm  
C: 66mm X: 36mm  
H: 11:50  24V  
 DKS17

SPECIAL VEHICLES

**ZEXEL** **QCC0257**



A: 121mm B: 79mm  
C: 50mm X: 43mm  
H: 02:30  12V  
 TM31

SPECIAL VEHICLES

**ZEXEL** **QCC0258**



A: 105mm B: 65mm  
C: 44mm X: 35mm  
H: 12:00  24V  
 TM21

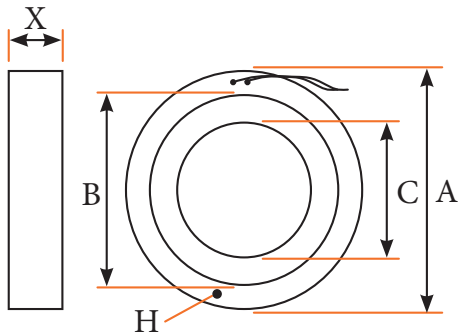
SPECIAL VEHICLES

**ZEXEL** **QCC0259**



A: 111mm B: 66mm  
C: 40mm X: 32mm  
H: 02:30  12V  
 TM21

SPECIAL VEHICLES



Numer/Number	A	B	C	X	H
QCC0052	86	59	45	32	05:00
QCC0053	86	59	45	32	05:00
QCC0089	86	59	45	33	05:30
QCC0100	86	59	45	33	05:30
QCC0095	86	59	45	34	06:30
QCC0250	86	59	45	34	05:30
QCC0055	86,2	57,1	45	33,3	05:30
QCC0082	86,2	58	45	35,5	05:30
QCC0136	87	59	40	25	06:00
QCC0032	87	60	40	25	06:00
QCC0059	87,1	62,1	39	26	-
QCC0248	88	58	45	33	04:00
QCC0064	88	59	42	33	12:00
QCC0252	88	59	45	33	09:00
QCC0161	91	58,8	40	27,4	06:00
QCC0139	91	58,8	45	31,6	10:00
QCC0212	91	61	45	27	10:00
QCC0050	91	61	45	29	02:30
QCC0209	91	62	42	25	06:00
QCC0177	91,2	61	45	29	02:30
QCC0157	91,5	61,5	42	25,3	05:00
QCC0156	91,6	62,4	45	24,2	10:00
QCC0010	91,8	60	45	26,6	10:00
QCC0172	91,8	60	45	26,6	10:00
QCC0105	92	55	40	24	07:30
QCC0020	92	60	45	26	10:00
QCC0009	92	60	45	27	10:30
QCC0213	92	60	45	27	10:00
QCC0015	92	62	39	25	06:00
QCC0153	92	62	42	25	06:00
QCC0210	92	62	45	24	10:00
QCC0017	92,6	71,5	51,8	32,1	-

Numer/Number	A	B	C	X	H
QCC0217	92,8	61,2	45	24,6	08:30
QCC0245	94,5	61	45	28	08:30
QCC0237	95	61	45	29	03:00
QCC0229	95	61	45	29	03:00
QCC0041	95	63,5	63,8	35,5	-
QCC0206	95	64	45	27	10:00
QCC0207	95	65	45	29	08:00
QCC0151	95,6	64	40	25	09:00
QCC0149	95,7	64	40	32,5	02:00
QCC0066	95,8	58,2	40	25	03:30
QCC0225	96	57	40	31	05:30
QCC0069	96	58	40	25	03:30
QCC0185	96	56	40	28	05:30
QCC0216	96	61	40	21	09:00
QCC0038	96	61	40	22	06:30
QCC0039	96	61	40	22	06:30
QCC0215	96	61	40	22	06:00
QCC0030	96	61	40	25	06:15
QCC0031	96	61	40	25	06:00
QCC0169	96	61	40	25	06:15
QCC0037	96	61	40	25	06:30
QCC0076	96	61	45	26	09:00
QCC0144	96	61	45	27,5	09:00
QCC0074	96	61	45	27,6	09:00
QCC0075	96	61	45	27,6	05:30
QCC0141	96	61	45	28	05:30
QCC0098	96	61	45	28	05:30
QCC0101	96	61	45	29	05:30
QCC0086	96	61	45	33	06:00
QCC0143	96	61	45	33	06:00
QCC0162	96	61	45	27,5	09:00
QCC0154	96	62	40	27	06:00

Numer/Number	A	B	C	X	H
12 V					
QCC0249	78	56	45	38	07:30
QCC0060	78	58	40	27	01:30
QCC0029	80	55	40	24,8	06:00
QCC0158	80	55	40	22	06:00
QCC0087	81	58	45	34	05:30
QCC0221	82	58	40	26	04:00
QCC0187	83	54	40	25	08:30
QCC0021	83	55	40	29	03:45
QCC0058	83	55,4	40	27,8	03:00
QCC0056	83	57	40	31	03:30
QCC0057	83	57,6	45	29,6	04:30
QCC0070	84	58	45	34,2	06:00 09:00
QCC0204	85	55	40	25	09:00
QCC0121	85	55	40	26	09:00
QCC0232	85	55	40	27	09:00
QCC0122	85	55	40	25	09:00
QCC0102	86	55	40	23	09:00
QCC0119	86	55	40	23	09:00
QCC0072	86	59	45	31	05:30
QCC0088	86	59	45	31	05:00



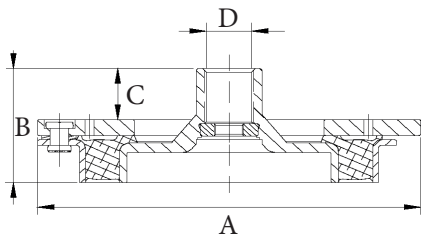
Numer/ Number	A	B	C	X	H
QCC0051	96	62	45	28	08:30
QCC0208	96	63	42	28	06:00
QCC0233	96	63	42,5	28	06:00
QCC0103	96	64	40	27	08:00
QCC0104	96	64	40	27	08:30
QCC0168	96	64	40	31	02:00
QCC0188	96	64	40	32	02:30
QCC0067	96	64	42	33	-
QCC0174	96	64	45	25	10:00
QCC0131	96	64	45	27	10:00
QCC0173	96	64	45	27	10:00
QCC0081	96	64	45	30	05:30
QCC0231	96	64	45	30	09:00
QCC0007	96	64	45	31,5	06:15
QCC0002	96	64	45	32	10:30
QCC0077	96	64	45	32	09:15
QCC0186	96	64	45	32	05:25
QCC0078	96	64	45	32	05:25
QCC0083	96	64	45	32	05:25
QCC0142	96	64	45	32	05:30
QCC0182	96	64	45	32	09:15
QCC0183	96	64	45	32	09:15
QCC0184	96	64	45	32	05:30
QCC0079	96	64	45	32,5	05:30
QCC0115	96	64	45	33	01:00
QCC0124	96	64	45	33,5	01:00
QCC0054	96	64,3	45	32,5	05:30
QCC0013	96,2	62,5	45	27,2	10:00
QCC0135	96,3	60,8	40	25	06:30
QCC0048	96,3	61,7	45	32	08:15
QCC0159	96,4	61	40	21,6	06:15
QCC0033	96,4	61,6	40	27,6	06:00
QCC0160	96,4	61,8	40	25	06:15
QCC0155	96,4	63	45	27,4	10:00
QCC0137	96,5	61	40	21,5	06:30
QCC0134	96,5	61	40	22	06:30
QCC0130	96,5	61	40	25	06:30
QCC0035	96,5	61,8	40	24,8	06:15
QCC0241	96,5	61,8	40	24,8	06:15
QCC0133	96,5	64	45	31,2	10:00
QCC0036	96,6	60,8	40	21,7	06:15
QCC0026	96,6	61,5	40	27,5	06:00
QCC0175	96,6	61,5	40	27,5	06:00
QCC0220	96,6	61,5	40	27,5	06:00
QCC0027	96,6	61,5	40	27,5	06:00
QCC0028	96,6	61,5	40	27,5	06:00
QCC0145	96,6	62,5	42	28	06:00
QCC0140	96,7	55	40	25	07:30
QCC0236	97	57	40	27	05:30
QCC0219	97	63	42	28	06:00
QCC0211	97	63	45	29	10:00
QCC0106	97	63,5	45	31	12:00

Numer/ Number	A	B	C	X	H
QCC0109	97	64	45	31	12:00
QCC0234	97	64	45	31	12:00
QCC0165	97	64	45	31,2	12:00
QCC0034	97	66	50	33,5	12:30
QCC0046	98	63	63	35	-
QCC0178	98	63	63	35	-
QCC0228	99	60	45	26	08:30
QCC0045	100	60	45	26,5	03:20
QCC0049	100	60	45	26,5	03:30
QCC0014	100	66	45	25	10:00
QCC0117	100	66	45	27	01:00
QCC0205	100,5	60	45	25	06:00
QCC0006	100,8	66	45	26	06:15
QCC0047	100,8	66	63,8	35,5	-
QCC0005	100,9	66	40	28	02:00
QCC0004	100,9	66	45	26	03:45
QCC0065	101	57,4	40	32,3	02:30
QCC0113	101	66	40	28	01:30
QCC0239	101	63	45	26	09:30
QCC0150	101	66	40	28	02:00
QCC0118	101	66	40	28,5	02:30
QCC0061	101	66	42	32	-
QCC0068	101	66	42	32,5	12:00
QCC0114	101	66	45	27,2	01:00
QCC0132	101	66	45	27,5	06:00
QCC0003	101	66	45	27,6	01:15
QCC0147	101	66	45	28,9	01:00
QCC0107	101	66	45	29,5	12:00
QCC0108	101	66	45	29,5	12:00
QCC0042	101	66	63,8	34	-
QCC0044	101	66	63,8	35,5	-
QCC0138	101	66	64	35	-
QCC0222	102,5	73	45	25	03:00
QCC0097	103	61	45	28	05:30
QCC0085	103	61	45	33	06:00
QCC0179	103	61	45	33	06:00
QCC0099	103	61	45	33	06:00
QCC0224	103	61	45	33	06:00
QCC0223	103	61,2	45	27,5	05:00
QCC0073	103	64	45	27,2	05:30
QCC0247	103	64	45	27,2	05:30
QCC0071	103	64	45	32	05:30
QCC0080	103	64	45	32	05:20
QCC0171	103	64	45	32	10:30
QCC0008	103	72	50	30	02:50
QCC0251	103	72	50	35	05:30
QCC0084	103	72	50,5	38,5	05:30
QCC0011	103	72	51,6	35,5	-
QCC0016	103	72	52	28	-
QCC0012	103	72	52	35,5	-
QCC0023	103	72	52	36	-
QCC0018	103	72,1	51,8	35,5	-

Numer/ Number	A	B	C	X	H
QCC0226	103	64	45	32	05:30
QCC0022	104	60	45	34	-
QCC0152	104	66	45	29	01:30
QCC0255	104,5	65	40	28	02:30
QCC0120	105	65	40	37	03:00
QCC0123	105	65	45	30	01:00
QCC0260	105	65,5	40	27,5	12:00
QCC0230	105	66	40	28	02:50
QCC0116	105	66	40	28	02:50
QCC0214	105	62	45	24	10:00
QCC0227	107	60	45	27	05:30
QCC0243	107	71	50	32	-
QCC0244	107	71	50	32	-
QCC0259	111	66	40	32	02:30
QCC0235	111	66	40	32	02:00
QCC0163	111	66	44,3	31,2	02:00
QCC0218	111	72	50,5	33	-
QCC0148	111,5	66	40	21,9	09:30
QCC0062	111,5	66	42	32	-
QCC0096	113	72	45	33	05:30
QCC0043	115	63,5	63,8	29,4	-
QCC0110	116,5	67	67	40	-
QCC0111	116,5	74,5	74,5	38,5	-
QCC0257	121	79	50	43	02:30
QCC0146	122	66	40	22	02:00
QCC0063	122	66	42	32	-
QCC0242	129	86	86	39	-
<b>12 V</b>					
QCC0091	96	64	45	31,6	05:30
QCC0092	96	64	45	32	05:30
QCC0040	96,2	61,5	40	27,5	06:00
QCC0128	101	66	40	27,7	01:30
QCC0126	101	66	40	28	01:30
QCC0094	103	64	45	32	05:30
QCC0090	103	72	50	38,5	05:30
QCC0125	103	72	50	39	05:30
QCC0024	103	72	52	36	-
QCC0025	104	60	45	34	-
QCC0256	105	44	66	36	11:50
QCC0258	105	65	44	35	12:00
QCC0127	105	66	40	28	02:45
QCC0166	111	66	40	31,5	02:00
QCC0164	111	66	44,3	31,2	02:00
QCC0093	113	72	45	33	05:30
QCC0112	116,5	67	67	40	02:00
QCC0129	121	79	50	43	05:30
QCC0240	129	86	86	39	-
QCC0254	140	86	55	45	-
QCC0167	161	106	65	50	-
QCC0001	207	145	145	34	-
QCC0238	207	145	145	43	-

# 04

## TARCZE SPRZĘGIEŁ CLUTCH HUBS



**CALSONIC** QCH0001

A: 109,5 mm B: 32,7 mm  
C: 15,7 mm

CSE, CSV

**BMW**

**CALSONIC** QCH0002

A: 115 mm B: 21,2 mm  
C: 11,2 mm

CVW

**NISSAN**

**CALSONIC** QCH0003

A: 110 mm B: 19 mm  
C: 10 mm

CVW, CSV

**NISSAN**

**CALSONIC** QCH0004

A: 110 mm B: 16,5 mm  
C: 6 mm

CVW

**NISSAN**

**CALSONIC** QCH0005

A: 90 mm B: 21 mm  
C: 13 mm

CSE

**BMW**

**CALSONIC** QCH0122

A: 115 mm B: 21 mm  
C: 10 mm

CSV

**NISSAN, RENAULT**

**CALSONIC** QCH0123

A: 104,1 mm B: 22,5 mm  
C: 12 mm

CSV

**NISSAN**

**CALSONIC** QCH0124

A: 105,2 mm B: 43 mm  
C: 30,6 mm

CR-12

**DACIA, NISSAN, RENAULT**

**CALSONIC** QCH0125

A: 110,8 mm B: 37,5 mm  
C: 20 mm

**CHEVROLET**

**CALSONIC** QCH0171

A: 110 mm B: 41 mm  
C: 24,3 mm

CR-14

**SUBARU**

**CALSONIC** QCH0172

A: 105 mm B: 28,3 mm  
C: 11,5 mm

CR-10

**NISSAN**

**CALSONIC** QCH0173

A: 105 mm B: 51 mm  
C: 33,5 mm

CR-10

**NISSAN**

**CALSONIC** QCH0197

A: 94 mm B: 41 mm  
C: 30 mm

CR-08

**NISSAN**

**DELPHI** QCH0006

A: 90 mm B: 19,5 mm  
C: 9,5 mm

CVC

**OPEL, VAUXHALL, GM**

**DELPHI** QCH0007

A: 105 mm B: 26 mm  
C: 13,3 mm

CVC, CSV613

**BMW, CHEVROLET, FIAT, HONDA, MINI, ...**

**DELPHI** **QCH0008**

A: 90 mm B: 19,5 mm  
C: 10 mm

 CVC, DH5

AUDI, SEAT, SKODA, VOLKSWAGEN, ...

**DELPHI** **QCH0009**

A: 110 mm B: 23 mm  
C: 10,2 mm

 CVC

NISSAN, RENAULT

**DELPHI** **QCH0010**

A: 86 mm B: 25 mm  
C: 15 mm

 CVC, ZJ, ZL, ZM, ZK2

CHEVROLET, GM, OPEL, VAUXHALL

**DELPHI** **QCH0011**

A: 128 mm B: 32 mm  
C: 23,2 mm

 V5

CHEVROLET, DAEWOO

**DELPHI** **QCH0012**

A: 120 mm B: 34 mm  
C: 23,2 mm

 V5

CADILLAC, FIAT, GM, OPEL, NISSAN, ...

**DELPHI** **QCH0013**

A: 111 mm B: 34 mm  
C: 23,2 mm

 V5

GM, OPEL, RENAULT, VAUXHALL

**DELPHI** **QCH0014**

A: 108 mm B: 21 mm  
C: 10 mm

 SP17

CHEVROLET, OPEL, VAUXHALL, GM

**DELPHI** **QCH0015**


A: 105 mm B: 28 mm  
C: 12,2 mm

 CVC

CHEVROLET, OPEL, VAUXHALL, GM

**DELPHI** **QCH0016**

A: 75 mm B: 19 mm  
C: - mm

 CVC, DH5

AUDI, SEAT, SKODA, VAG, ...

**DELPHI** **QCH0017**

A: 92 mm B: 11 mm  
C: 2,2 mm

 QS90

CHEVROLET, OPEL, VAUXHALL, GM

**DELPHI** **QCH0018**

A: 118 mm B: 51 mm  
C: 28,5 mm

 A6, DV-14

AUDI, FORD, MERCEDES, JAGUAR, ...

**DELPHI** **QCH0019**

A: 105 mm B: 24 mm  
C: 13,4 mm

 CVC

AUDI, GM, OPEL, SEAT, SKODA, ...

**DELPHI** **QCH0126**

A: 117,5 mm B: 62,5 mm  
C: 41,2 mm

 GMA6

SPECIAL VEHICLES

**DELPHI** **QCH0127**

A: 105 mm B: 29 mm  
C: 10 mm

 SP15, SP17

CHEVROLET

**DELPHI** **QCH0175**

A: 98 mm B: 19,5 mm  
C: 7,4 mm

 CVC

ALFA ROMEO, FIAT, JEEP

**DELPHI** **QCH0176**

A: 98 mm B: 20,5 mm  
C: 8 mm

GM, OPEL

**DELPHI** **QCH0177**

A: 98 mm B: 21 mm  
C: 7 mm

CADILLAC, GM, OPEL

**DELPHI** **QCH0178**

A: 110 mm B: 28 mm  
C: 14 mm

CADILLAC, GM

**DELPHI** QCH0179

A: 109 mm B: 24,5 mm  
C: 13,5 mm



CVC

MASERATI

**DELPHI** QCH0180

A: 98,5 mm B: 24,5 mm  
C: 12 mm



CVC

HONDA

**DELPHI** QCH0198

A: 97,4 mm B: 22,7 mm  
C: 12,6 mm



SP10

CHEVROLET, DAEWOO

**DELPHI** QCH0182

A: 109,5 mm B: 25 mm  
C: 10,5 mm



GM 3990

GM, OPEL

**DELPHI** QCH0183

A: 108 mm B: 29,5 mm  
C: 10,5 mm



CSP

CHEVROLET, GM, OPEL

**DELPHI** QCH0199

A: 98 mm B: 22,7 mm  
C: 11,2 mm



CVC

FIAT, CITROEN, PEUGEOT, PSA

**DENSO** QCH0020

A: 82,5 mm B: 19 mm  
C: - mm



FOR 5DN04/35 (HIGHER 17,3mm)

5SE, 5SL, 6SE, 7SE

ALFA ROMEO, AUDI, BMW, CHRYSLER, ...

**DENSO** QCH0021

A: mm B: mm  
C: mm



FOR 5DN03/11

5SE, 5SL, 6SE, 7SE

ABARTH, AUDI, ALFA ROMEO, ...

**DENSO** QCH0022

A: 83 mm B: 19,6 mm  
C: - mm



FOR 5DN02

5SE, 5SL, 6SE, 7SE

ABARTH, AUDI, ALFA ROMEO, BMW, ...

**DENSO** QCH0023

A: 74,5 mm B: 22,3 mm  
C: - mm



FOR 5DN01 (HIGHER 18mm)

5SE, 5SL, 6SE, 7SE

ALFA ROMEO, AUDI, BMW, CHRYSLER, ...

**DENSO** QCH0024

A: 19 mm B: 16 mm  
C: - mm



FOR 5DN06 (LOWER 14,5mm)

6SE, 7SE

MERCEDES

**DENSO** QCH0025

A: 74,5 mm B: 22,3 mm  
C: - mm



FOR 5DN05 (LOWER 15mm)

6SE, 7SE

MERCEDES

**DENSO** QCH0026

A: 83 mm B: 19,2 mm  
C: - mm



FOR 5DN08/33

5SL, 5SE, 6SE, 7SE

BMW, MERCEDES, JAGUAR, ...

**DENSO** QCH0027

A: mm B: mm  
C: mm



FOR 5DN07

5SL, 5SE, 6SE, 7SE

BMW, TOYOTA

**DENSO** QCH0028

A: 84 mm B: 30 mm  
C: - mm



6SE, 7SE, 6SB

AUDI, BMW, PORSCHE, SEAT, SKODA, ...

**DENSO** QCH0029

A: 85,5 mm B: 29 mm  
C: - mm



6SE, 7SE, 6SB

AUDI, MERCEDES

**DENSO** QCH0030

A: 83 mm B: 31,6 mm  
C: - mm



FOR 5DN02

5SE, 5SL, 6SE

ABARTH, ALFA ROMEO, CHRYSLER, ...

**DENSO** QCH0031

A: mm B: mm  
C: mm  
21MM



AUDI, MERCEDES

**DENSO** **QCH0032**

A: 105 mm B: 39 mm  
C: 19,4 mm

 10P, 10PA, 10S, 6CA17, 6SE, 7SB, DV-12, DV-13, DV-16, DVE-16, SPI0, TV12, TV14

ALFA ROMEO, AUDI, BMW, BOVA, ...

**DENSO** **QCH0033**

A: 135 mm B: 34,5 mm  
C: 18 mm

 6SE

TOYOTA

**DENSO** **QCH0034**

A: mm B: mm  
C: mm  
23 MM



**DENSO** **QCH0035**

A: mm B: mm  
C: mm  
48 MM



**DENSO** **QCH0036**

A: 93,5 mm B: 24,9 mm  
C: 16,8 mm

 SCS

FIAT, TOYOTA

**DENSO** **QCH0037**

A: 93,5 mm B: 23,2 mm  
C: 15,7 mm

 SCS

FIAT, TOYOTA

**DENSO** **QCH0038**

A: 94 mm B: 38 mm  
C: - mm

 6SES, 7SES, 6SE, 7SE

LEXUS, TOYOTA

**DENSO** **QCH0039**

A: 102 mm B: 32 mm  
C: 16,5 mm

 10S, 10SR, 6SAS, 6SBH, 6SBU, 7SBH, 7SBU, 7SB

BMW, FORD, HONDA, MERCEDES, ...

**DENSO** **QCH0040**

A: 88 mm B: 20,3 mm  
C: 12,2 mm

 SCS, SCS

SUBARU, TOYOTA

**DENSO** **QCH0041**

A: 94 mm B: 21,7 mm  
C: 13,9 mm

 10S, 5SL, SCS

ALFA ROMEO, FIAT, TOYOTA

**DENSO** **QCH0042**

A: 79 mm B: 15 mm  
C: 15 mm  
FOR 5DN24

 6SE, 7SE

AUDI, LAMBORGHINI, VAG, ...

**DENSO** **QCH0043**

A: mm B: mm  
C: mm  
FOR 5DN23

 6SE, 7SE

AUDI, LAMBORGHINI, VAG, ...

**DENSO** **QCH0044**

A: 102 mm B: 30 mm  
C: 12 mm

 6SE, 6SB, 7SB

MERCEDES

**DENSO** **QCH0045**

A: 84 mm B: 27,5 mm  
C: 18 mm

 5SL, 6SE, 6SB

ALFA ROMEO, AUDI, SEAT, SKODA, ...

**DENSO** **QCH0046**

A: 96 mm B: 37 mm  
C: - mm

 5TSE

SUBARU, TOYOTA

**DENSO** **QCH0047**

A: 98 mm B: 23,7 mm  
C: - mm

 6SA, 6SB, 7SB

AUDI, FIAT, JEEP, SEAT, SKODA, VAG, ...

**DENSO** **QCH0048**

A: 110 mm B: 37 mm  
C: - mm

 5TSE

SUBARU, TOYOTA

**DENSO** **QCH0049**

A: 98 mm B: 24 mm  
C: 12,5 mm

 6SA, 6SB, 7SA7SB, 7SE

CHRYSLER, JEEP, MERCEDES, NISSAN, ...

**DENSO** QCH0050

A: 104 mm B: 35,5 mm  
C: - mm



 5SER

TOYOTA

**DENSO** QCH0051

A: - mm B: - mm  
C: - mm



FOR 5DN07

 6SE, 7SE

BMW, JAGUAR, LAND ROVER, MERCEDES

**ZEXEL** QCH0209

A: 110 mm B: 20 mm  
C: 8,5 mm



 DCS-17

MANY MODELS

**DENSO** QCH0053

A: 89 mm B: 33,5 mm  
C: - mm



FOR 5DN01 (HIGHER 18mm)

 5SL

ALFA ROMEO, FIAT, OPEL, SUZUKI, ...

**DENSO** QCH0128

A: 79,4 mm B: 33 mm  
C: 33 mm



 7SE

AUDI, SEAT, SKODA, VAG, ...

**DENSO** QCH0129

A: 81 mm B: 35 mm  
C: 35 mm



 7SE

AUDI, SEAT, SKODA, VAG, ...

**DENSO** QCH0130

A: 128 mm B: 45 mm  
C: 25,5 mm



 6E171

JOHN DEERE, SPECIAL VEHICLES

**DENSO** QCH0163

A: 103 mm B: 24 mm  
C: 12,5 mm



 6SA, 7SA

**DENSO** QCH0201

A: 103 mm B: 20,8 mm  
C: 12,4 mm



VOLVO

**FORD FS** QCH0054

A: 122 mm B: 31 mm  
C: 16,7 mm



 FS

FORD

**FORD FS** QCH0055

A: 122 mm B: 31 mm  
C: 21,3 mm



 FS

FORD, MAZDA

**FORD FS** QCH0056

A: 122 mm B: 28 mm  
C: 17 mm



 FS

FORD

**FORD FS** QCH0131

A: 122 mm B: 39 mm  
C: 20 mm



 FS

FORD, MAZDA

**HALLA** QCH0057

A: 105 mm B: 34,8 mm  
C: 15,4 mm



 HS-18, VS-16, VS-18

HYUNDAI, KIA

**HALLA** QCH0058

A: 109,5 mm B: 37 mm  
C: 20 mm



 FS, HS-15, HS-18

FORD, HYUNDAI, KIA, MAZDA

**HALLA** QCH0059

A: 105 mm B: 37 mm  
C: 21,5 mm



 HS-18, VS-16

HYUNDAI, KIA, MAZDA

**HALLA** QCH0060

A: 110 mm B: 38 mm  
C: 21 mm



 HS-18, VS-16, VS-18

FORD, HYUNDAI, KIA, MAZDA

**HALLA** QCH0061

A: 79,5 mm B: 16,5 mm  
C: 16,5 mm




FOR 5HA06


 HS-16, HS-18

HYUNDAI, KIA

**HALLA** **QCH0062**

A: mm B: mm  
C: mm  
FOR SHA05



 HS-16, HS-18

HYUNDAI, KIA

**HALLA** **QCH0063**

A: 98,5 mm B: 24,5 mm  
C: 14 mm



 VS-12, VS-14, VS-16, VS-18

HYUNDAI, KIA

**HALLA** **QCH0064**

A: 100 mm B: 34 mm  
C: 16,6 mm



 HS-13, VS-12

FORD, HYUNDAI, KIA

**HALLA** **QCH0065**

A: 109 mm B: 38,9 mm  
C: 18,8 mm



 HS-15

FORD, MAZDA

**HALLA** **QCH0132**

A: 92,5 mm B: 27,5 mm  
C: 3,2 mm



 DVE9, DVE12, DVE13, DVE16, DVE18

HYUNDAI, KIA

**HALLA** **QCH0133**

A: 105 mm B: 39,5 mm  
C: 19,3 mm



 HS-18, HS-20

HYUNDAI, MAZDA

**HALLA** **QCH0134**

A: 90 mm B: 13 mm  
C: - mm  
FOR SHA13/16



 HS-16, HS-18

HYUNDAI, KIA

**HALLA** **QCH0135**

A: 99 mm B: 22,5 mm  
C: 6,5 mm  
FOR SHA12/16



HYUNDAI, KIA

**HALLA** **QCH0136**

A: 100,5 mm B: 30,4 mm  
C: - mm



 HCC

HYUNDAI, KIA

**HALLA** **QCH0137**

A: 111,5 mm B: 38 mm  
C: 20,8 mm



 HS-15

HYUNDAI, KIA

**HALLA** **QCH0138**

A: mm B: mm  
C: mm  
FOR SHA12/13



 VS-18E

HYUNDAI, KIA

**HALLA** **QCH0184**

A: 96,8 mm B: 31,9 mm  
C: 15,7 mm



 HS-11

HYUNDAI, KIA

**HALLA** **QCH0185**

A: 100 mm B: 27 mm  
C: 9,4 mm



 DV9

AUDI, SEAT, SKODA, VAG, ...

**KEIHIN** **QCH0066**

A: 102 mm B: 20 mm  
C: 6,1 mm



 HS-110

HONDA

**MITSUBISHI** **QCH0067**

A: 94 mm B: 14 mm  
C: 1,6 mm



 MSC60

MITSUBISHI, SUZUKI

**MITSUBISHI** **QCH0068**

A: 102 mm B: 25,3 mm  
C: 8,4 mm



 MSC90, MSC105, MSC130

CITROEN, MITSUBISHI, PEUGEOT, PSA

**MITSUBISHI** **QCH0069**

A: 92 mm B: 11,5 mm  
C: 2,8 mm



 MSC90, QS90

CITROEN, MITSUBISHI, PEUGEOT, PSA

**MITSUBISHI** **QCH0070**

A: 92 mm B: 14 mm  
C: 3 mm



 MSC60

MITSUBISHI

**MITSUBISHI** QCH0186

A: 110 mm B: 16 mm  
C: 3 mm



MSC90

MITSUBISHI

**MITSUBISHI** QCH0174

A: 97 mm B: 12,3 mm  
C: 1,8 mm



QS70

SUZUKI

**PANASONIC** QCH0071

A: 109,5 mm B: 47 mm  
C: 30,2 mm



H12

MAZDA

**PANASONIC** QCH0072

A: 102 mm B: 47 mm  
C: 30,2 mm



H12

MAZDA

**PANASONIC** QCH0073

A: 95 mm B: 50 mm  
C: 34 mm



V09

MAZDA

**PANASONIC** QCH0074

A: 109,5 mm B: 35,5 mm  
C: 18,5 mm



H12

MAZDA

**PANASONIC** QCH0075

A: 104,3 mm B: 27 mm  
C: 10,3 mm



H12

MAZDA

**PANASONIC** QCH0076

A: 110 mm B: 27 mm  
C: 10 mm



H12

MAZDA

**PANASONIC** QCH0077

A: 95 mm B: 23,5 mm  
C: 10,8 mm



V08

SUZUKI

**PANASONIC** QCH0164

A: 110 mm B: 55,5 mm  
C: 38,7 mm



CR-12

NISSAN

**PANASONIC** QCH0204

A: 110 mm B: 42 mm  
C: 25 mm



H12

MAZDA

**SCROLL** QCH0078

A: 107,4 mm B: 18 mm  
C: 5 mm



SC

FORD, MAZDA

**SANDEN** QCH0079

A: 106 mm B: 28 mm  
C: 5,5 mm



PXE

AUDI, SEAT, SKODA, VAG, ...

**SANDEN** QCH0080

A: 91 mm B: 26 mm  
C: 16 mm



PXE

AUDI, SEAT, SKODA, VAG, ...

**SANDEN** QCH0081

A: 105 mm B: 27,7 mm  
C: 10 mm



PXV

ALFA ROMEO, CADILLAC, FIAT, ...

**SANDEN** QCH0082

A: 105 mm B: 28 mm  
C: 14 mm



SD5C12, SD5H09, SD6C12, SD6V10, SD6V12, SD7C16, SD7H13, SD7H13, SD7H15, SD7V16, SD709

AUDI, CATERPILLAR, CASE I.H., ...

**SANDEN** QCH0083

A: 105 mm B: 27 mm  
C: 14 mm



SD7V16, SD7H15

AUDI, FORD, JEEP, SEAT, SKODA, VAG, ...

**SANDEN** QCH0084

A: 105 mm B: 30,2 mm  
C: 13 mm



SD7V16, SD7H15

RENAULT



**SANDEN** **QCH0085**

A: 90 mm B: 21 mm  
C: 11,5 mm

 PXE

OPEL

**SANDEN** **QCH0086**

A: 90,5 mm B: 26 mm  
C: 16,2 mm

 PXE

CITROEN, DS, OPEL, PEUGEOT, ...

**SANDEN** **QCH0087**

A: 110,5 mm B: 32,2 mm  
C: 15 mm

 SD7H15

DAF, VOLVO TRUCK, SPECIAL VEHICLES

**SANDEN** **QCH0088**

A: 105 mm B: 32 mm  
C: 14,8 mm

 PXV

OPEL, SAAB, VAUXHALL, GM

**SANDEN** **QCH0089**

A: 106 mm B: 22,1 mm  
C: 12,9 mm

 SD709, SD7H15, SD7V16, SD6V12

CATERPILLAR, CLAAS, CITROEN, DAF, ...

**SANDEN** **QCH0090**

A: 105 mm B: 17 mm  
C: 4,4 mm

 HS-09, TRS

HONDA

**SANDEN** **QCH0091**

A: 105 mm B: 18,8 mm  
C: 6 mm

 TRS

HONDA

**SANDEN** **QCH0092**

A: 105 mm B: 18 mm  
C: 8,9 mm

 SD6C12, SD7C16, SD7V16

CITROEN, FIAT, LANCIA, PSA, ...

**SANDEN** **QCH0093**

A: 105 mm B: 22,7 mm  
C: 10,3 mm

 PXC, PXV

FORD, JAGUAR, LAND ROVER, ...

**SANDEN** **QCH0095**

A: 105 mm B: 28 mm  
C: 17,8 mm

 SD6V12, SD7B10

SEAT, SKODA, VAG, VOLKSWAGEN, VW

**SANDEN** **QCH0096**

A: 105 mm B: 20 mm  
C: 10 mm

 SD7H15

CHRYSLER, JEEP

**SANDEN** **QCH0097**

A: 102 mm B: 31 mm  
C: 13,5 mm

 PXC

BMW, JAGUAR, LAND ROVER, MERCEDES

**SANDEN** **QCH0139**

A: 105 mm B: 22 mm  
C: 9 mm

 SD7V16

FIAT, OPEL, SAAB, VAUXHALL, GM

**SANDEN** **QCH0140**

A: 105,1 mm B: 25,7 mm  
C: 8,5 mm

 PXV

ALFA ROMEO, CADILLAC, FIAT, OPEL, ...

**SANDEN** **QCH0141**

A: 119,5 mm B: 26,6 mm  
C: 14 mm

 SD510, SD5H14, SD7H15

SCANIA, MASSEY FERGUSON COMBINE, ...

**SANDEN** **QCH0142**

A: 112 mm B: 26,4 mm  
C: 13,6 mm

 SD7H15, SD7V16

CATERPILLAR, CITROEN, FIAT, PEUGEOT, ...

**SANDEN** **QCH0143**

A: 105 mm B: 30,3 mm  
C: 16,3 mm

 SD7V16

FORD

**SANDEN** **QCH0144**

A: 109 mm B: 15 mm  
C: 2 mm

 HS-110, TRS

HONDA

**SANDEN** QCH0145

A: 92 mm B: 16,2 mm  
C: 3,3 mm



 TRS

HONDA

**SANDEN** QCH0146

A: 105 mm B: 20 mm  
C: 8,3 mm



 SD7V16, SD7H15

**SANDEN** QCH0147

A: 102,3 mm B: 23,3 mm  
C: 12 mm



 TRS

HONDA

**SANDEN** QCH0148

A: 109,2 mm B: 23 mm  
C: 9,5 mm




AUDI, FORD, SEAT, SKODA, ...

**SANDEN** QCH0149

A: 110 mm B: 26,5 mm  
C: 14 mm



 SD7H13, SD7H15

CASE I.H., NEW HOLLAND, ...

**SANDEN** QCH0170

A: 102 mm B: 25,2 mm  
C: 12,6 mm



 PXC

VOLVO

**SANDEN** QCH0165

A: 110 mm B: 26,5 mm  
C: 14 mm



 SD7H15

CASE, CATERPILLAR, CLAAS, DEUTZ, ...

**SANDEN** QCH0187

A: 102 mm B: 24,9 mm  
C: 12,5 mm




 PXC

OPEL, VAUXHALL, GM

**SANDEN** QCH0188

A: 102 mm B: 29 mm  
C: 16 mm



 PXC

AUDI, SEAT, SKODA, VAG, VW

**SANDEN** QCH0189

A: 105 mm B: 27 mm  
C: 15,5 mm



 PXC

VOLVO

**SANDEN** QCH0190

A: 105 mm B: 25 mm  
C: 12 mm



 SD6V12

ALFA ROMEO, CITROEN, FIAT, ...

**SANDEN** QCH0191

A: 106 mm B: 19 mm  
C: 6 mm



 TRS

HONDA

**SANDEN** QCH0205

A: 105 mm B: 28 mm  
C: 14 mm



 SD7H15

**SEIKO-SEIKI** QCH0098

A: 103,7 mm B: 32,8 mm  
C: 19 mm



 SS96, SS120

BMW

**SEIKO-SEIKI** QCH0099

A: 109 mm B: 41 mm  
C: 24 mm



 SS120

BMW

**SEIKO-SEIKI** QCH0150

A: 92 mm B: 23 mm  
C: 12 mm



 SS96

SUZUKI, SMART

**SEIKO-SEIKI** QCH0151

A: 92,2 mm B: 26,7 mm  
C: 15,5 mm



 SU

CITROEN, PEUGEOT, TOYOTA, PSA

**SEIKO-SEIKI** QCH0203

A: 119 mm B: 45 mm  
C: 25 mm




**UNICLA** **QCH0166**

A: 120 mm B: 36 mm  
C: 24 mm

 UP200, UX200

**SPECIAL VEHICLES**

**UNICLA** **QCH0167**

A: 150 mm B: 43 mm  
C: 29,5 mm

 UX310, UX330

**SPECIAL VEHICLES**

**VISTEON** **QCH0100**

A: 116 mm B: 38,2 mm  
C: 21 mm

 VS-16

**FORD, VOLVO, LAND ROVER**

**VISTEON** **QCH0101**

A: 115 mm B: 36,9 mm  
C: 20 mm

 VS-16

**FORD**

**VISTEON** **QCH0102**

A: 110 mm B: 40 mm  
C: 21 mm

 VS-16

**FORD**

**VISTEON** **QCH0103**

A: 115 mm B: 41 mm  
C: 23 mm

 VS-16

**FORD**

**VISTEON** **QCH0104**

A: 87 mm B: 25,5 mm  
C: 13,9 mm

 CMP01

**BMW**

**VISTEON** **QCH0105**

A: 115 mm B: 40 mm  
C: 21,3 mm

 VS

**FORD**

**VISTEON** **QCH0152**

A: 115 mm B: 32 mm  
C: 22 mm

 VS-16

**FORD, LAND ROVER, VOLVO**

**VISTEON** **QCH0153**

A: 108 mm B: 17,6 mm  
C: 9,1 mm

 VS-16

**FORD**

**VISTEON** **QCH0168**

A: 115 mm B: 37 mm  
C: 20 mm

 VS-16

**FORD**

**VISTEON** **QCH0192**

A: 101 mm B: 28 mm  
C: 12,3 mm

 CMP01

**BMW, MINI**

**VISTEON** **QCH0193**

A: 115 mm B: 40,5 mm  
C: 23 mm

 VS-16

**FORD**

**YORK** **QCH0169**

A: 134 mm B: 45 mm  
C: 34 mm

 ER210R

**ZEXEL** **QCH0106**

A: 92 mm B: 22,5 mm  
C: - mm

 DCS-17

**AUDI, SEAT, SKODA, VAG, ...**

**ZEXEL** **QCH0107**

A: 85,5 mm B: 22 mm  
C: 4 mm

 DCS-17, KC-88, VCS-12, VCS-17

**MERCEDES**

**ZEXEL** **QCH0108**

A: 109,5 mm B: 32,5 mm  
C: 16 mm

 DKS-17, TM08, TM11, TM13, TM15, TM16, TM21

**CITROEN, PSA, MAN, NISSAN, ...**

**ZEXEL** **QCH0109**

A: 112 mm B: 22 mm  
C: 9 mm

 DCS-17, KC-88, DKV-14

**SUBARU, VOLVO**

**ZEXEL** **QCH0110**

A: 112,2 mm B: 32,5 mm  
C: 16 mm

 DKS-15, DKS-17, DCS-17

DODGE, JEEP, MAZDA, NISSAN, VOLVO

**ZEXEL** **QCH0111**

A: 110 mm B: 36,5 mm  
C: 25 mm

 DCS-17, KC-88

SPECIAL VEHICLES

**ZEXEL** **QCH0112**

A: 110 mm B: 18 mm  
C: 6,5 mm

 DCS-17, DKV-11, KC-88, VCS-14, VCS-17

NISSAN, OPEL, RENAULT, VAUXHALL, GM

**ZEXEL** **QCH0113**

A: 92 mm B: 22,5 mm  
C: 11,5 mm

 DKV-08

CITROEN, NISSAN, PEUGEOT, TOYOTA, ...

**ZEXEL** **QCH0114**

A: 100 mm B: 21 mm  
C: 12,3 mm

 DKV-10

SUBARU

**ZEXEL** **QCH0115**

A: 140 mm B: 41,4 mm  
C: 24,5 mm

 DKS320, TM31

SPECIAL VEHICLES, MITSUBISHI, TOYOTA

**ZEXEL** **QCH0116**

A: 92 mm B: 21 mm  
C: 12,7 mm

 DKV-08, SS10LV6

OPEL, SUZUKI, VAUXHALL

**ZEXEL** **QCH0117**

A: 95 mm B: 25 mm  
C: 12,2 mm

 DKV-10

SUBARU

**ZEXEL** **QCH0118**

A: 105,3 mm B: 25 mm  
C: 7,9 mm

 DCS-17, KC-88

ALFA ROMEO, FIAT, LANCIA, SAAB

**ZEXEL** **QCH0119**

A: 150 mm B: 43 mm  
C: 27 mm

 TM43

SPECIAL VEHICLES

**ZEXEL** **QCH0120**

A: 185 mm B: 58 mm  
C: 35 mm

 TM65

SPECIAL VEHICLES

**ZEXEL** **QCH0154**

A: 110 mm B: 25,5 mm  
C: 12 mm

 DCW-17, DCV-17, DV-14

AUDI, SEAT, SKODA, VAG, ...

**ZEXEL** **QCH0155**

A: 111,8 mm B: 27,6 mm  
C: 14,2 mm

 DCS-14

SUZUKI

**ZEXEL** **QCH0156**

A: 111,5 mm B: 22,8 mm  
C: 10 mm

 DCS-17, DKV-11

DACIA, RENAULT

**ZEXEL** **QCH0157**

A: 111,8 mm B: 39 mm  
C: 27,8 mm

 DKS-15

MITSUBISHI

**ZEXEL** **QCH0158**

A: 109 mm B: 37,3 mm  
C: 17,6 mm

 DKS-17

NISSAN, RENAULT

**ZEXEL** **QCH0159**

A: 111,5 mm B: 27,5 mm  
C: 15,7 mm

 DKV-10

SUBARU

**ZEXEL** **QCH0160**

A: 112 mm B: 49 mm  
C: 37 mm

 DKS-15

FORD, VOLVO

**ZEXEL** **QCH0161**

A: 111 mm B: 38 mm  
C: 25,8 mm

DCW-15, DCW-17

**VOLVO**



**ZEXEL** **QCH0162**

A: 92 mm B: 38 mm  
C: 30 mm

DKV-08, CR-08

**NISSAN, SUBARU, SUZUKI**



**ZEXEL** **QCH0194**

A: 110 mm B: 19 mm  
C: 7,5 mm

DCS-17, KS-88

**ALFA ROMEO, FIAT, OPEL, VAUXHALL**



**ZEXEL** **QCH0195**

A: 95 mm B: 26,5 mm  
C: 16 mm

DKV-09

**DACIA, RENAULT**




**ZEXEL** **QCH0196**

A: 111,5 mm B: 45,7 mm  
C: 29 mm

TM21

**SPECIAL VEHICLES**



**ZEXEL** **QCH0200**

A: 111 mm B: 40 mm  
C: 22,5 mm

DKS-13

**FORD**



**ZEXEL** **QCH0206**

A: 113 mm B: 18,6 mm  
C: 6,54 mm

VCS-14

**RENAULT**



**ZEXEL** **QCH0207**

A: 95 mm B: 21,3 mm  
C: 11 mm

**NISSAN**

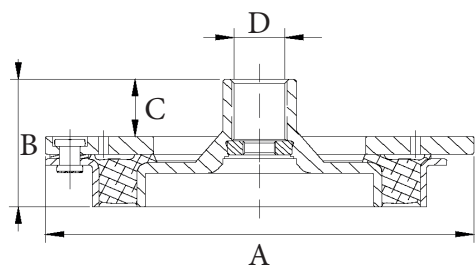


**ZEXEL** **QCH0208**

A: 110 mm B: 40 mm  
C: 20 mm

DKS-17DT

**FORD**

wymiary podane w mm

Numer/ Number	A	B	C	D
QCH0024	19	16	-	-
QCH0023	74,5	22,3	-	13,5x25x0,5
QCH0025	74,5	22,3	-	13,5x25x0,5
QCH0016	75	19	-	-
QCH0042	79	15	15	8,6
QCH0128	79,4	33	33	-
QCH0061	79,5	16,5	16,5	-
QCH0129	81	35	35	62x18
QCH0020	82,5	19	-	-
QCH0026	83	19,2	-	M10 x 1,25
QCH0022	83	19,6	-	M10 x 1,25
QCH0030	83	31,6	-	M10 x 1,25
QCH0045	84	27,5	18	-
QCH0028	84	30	-	8,9
QCH0107	85,5	22	4	13,5x26x0,5
QCH0029	85,5	29	-	8,9
QCH0010	86	25	15	12,5x24x0,5
QCH0104	87	25,5	13,9	13x24x0,5
QCH0040	88	20,3	12,2	13,5x25
QCH0053	89	33,5	-	M10 x 1,25
QCH0134	90	13	-	50
QCH0006	90	19,5	9,5	12,5x23x0,5
QCH0008	90	19,5	10	12,5x23x0,5
QCH0085	90	21	11,5	12,5x23

Numer/ Number	A	B	C	D
QCH0005	90	21	13	11x
QCH0086	90,5	26	16,2	13x24x0,5
QCH0080	91	26	16	13x24x0,5
QCH0017	92	11	2,2	-
QCH0069	92	11,5	2,8	17x9,5
QCH0070	92	14	3	18x9,5
QCH0145	92	16,2	3,3	9,6x18
QCH0116	92	21	12,7	12,5x23x0,5
QCH0113	92	22,5	11,5	12,5x23x0,5
QCH0106	92	22,5	-	13,5x26x0,5
QCH0150	92	23	12	12x23
QCH0162	92	38	30	12x23x0,5
QCH0151	92,2	26,7	15,5	12,4x23
QCH0132	92,5	27,5	3,2	13,6x25
QCH0037	93,5	23,2	15,7	M10 x 1,25
QCH0036	93,5	24,9	16,8	13,5x25x0,5
QCH0067	94	14	1,6	9,5x18x0,5
QCH0041	94	21,7	13,9	13,5x25
QCH0038	94	38	-	8,9
QCH0197	94	41	30	12x23
QCH0207	95	21,3	11	12,5x23x0,5
QCH0077	95	23,5	10,8	12,5x23x0,5
QCH0117	95	25	12,2	12,5x23x0,5
QCH0195	95	26,5	16	12,7x26

Numer/ Number	A	B	C	D
QCH0073	95	50	34	12,5x23x0,5
QCH0046	96	37	-	M10 x 1,25
QCH0184	96,8	31,9	15,7	13,3x21x0,5
QCH0174	97	12,3	1,8	17x9,5
QCH0198	97,4	22,7	12,6	12x24x0,5
QCH0175	98	19,5	7,4	12,5x23x0,5
QCH0176	98	20,5	8	12x23
QCH0177	98	21	7	12x23
QCH0199	98	22,7	11,2	12x23
QCH0047	98	23,7	-	M10 x 1,25
QCH0049	98	24	12,5	13,5x25x0,5
QCH0180	98,5	24,5	12	12x23
QCH0063	98,5	24,5	14	13,6x21x0,6
QCH0135	99	22,5	6,5	13,2x21x0,6
QCH0114	100	21	12,3	-
QCH0185	100	27	9,4	-
QCH0064	100	34	16,6	13,6x21x0,6
QCH0136	100,5	30,4	-	M9 x 1,25
QCH0192	101	28	12,3	13x24
QCH0066	102	20	6,1	9,5x18x0,5
QCH0187	102	24,9	12,5	13x23x0,5
QCH0170	102	25,2	12,6	13x24x0,5
QCH0068	102	25,3	8,4	17 (-)x9,6
QCH0188	102	29	16	12,5x24x0,5
QCH0044	102	30	12	M10 x 1,25
QCH0097	102	31	13,5	11,5x22x0,5
QCH0039	102	32	16,5	13,5x25
QCH0072	102	47	30,2	12,5x23x0,5
QCH0147	102,3	23,3	12	9,5x17(-1)
QCH0201	103	20,8	12,4	M10 x 1,25
QCH0163	103	24	12,5	13,5x25x0,5
QCH0203	103	32	19	12,5x23x0,5
QCH0098	103,7	32,8	19	12,5x23
QCH0050	104	35,5	-	M10 x 1,25
QCH0123	104,1	22,5	12	12,5x23
QCH0075	104,3	27	10,3	-
QCH0090	105	17	4,4	9,5x18
QCH0092	105	18	8,9	11,50x22
QCH0091	105	18,8	6	9,5x18
QCH0146	105	20	8,3	11,3x22x0,5
QCH0096	105	20	10	13x23(-1)x0,5
QCH0139	105	22	9	11x21(-1)
QCH0093	105	22,7	10,3	13,2x24
QCH0019	105	24	13,4	12,5x23x0,5
QCH0190	105	25	12	11x22
QCH0007	105	26	13,3	12,5x23x0,5
QCH0083	105	27	14	11,5x22x0,5
QCH0189	105	27	15,5	12x24x0,5
QCH0081	105	27,7	10	11,5x22x0,5
QCH0015	105	28	12,2	-

Numer/ Number	A	B	C	D
QCH0082	105	28	14	11,5x22x0,5
QCH0205	105	28	14	12,5
QCH0095	105	28	17,8	11,5x22x0,5
QCH0172	105	28,3	11,5	12x23
QCH0127	105	29	10	12x24x0,5
QCH0084	105	30,2	13	11,5x22x0,5
QCH0143	105	30,3	16,3	11,2x21(-1)
QCH0088	105	32	14,8	13x24
QCH0057	105	34,8	15,4	13,6x21x0,6
QCH0032	105	39	19,4	13,5x25x0,5
QCH0133	105	39,5	19,3	13,6x21
QCH0173	105	51	33,5	12x23
QCH0140	105,1	25,7	8,5	13,1
QCH0124	105,2	43	30,6	12,1x23
QCH0118	105,3	25	7,9	13,5x26x0,5
QCH0191	106	19	6	9,5x17x1
QCH0089	106	22,1	12,9	12,9
QCH0079	106	28	5,5	13x24x0,5
QCH0078	107,4	18	5	17 (-1) 9,55
QCH0153	108	17,6	9,1	12,5x24x0,5
QCH0014	108	21	10	12,5x24x0,5
QCH0183	108	29,5	10,5	12x23
QCH0144	109	15	2	9,6x17(-1)
QCH0179	109	24,5	13,5	12x23
QCH0158	109	37,3	17,6	13,5x25
QCH0065	109	38,9	18,8	13,2x21x0,5
QCH0099	109	41	24	12x23
QCH0148	109,2	23	9,5	12,8
QCH0182	109,5	25	10,5	12x23
QCH0108	109,5	32,5	16	13,5x25x0,5
QCH0001	109,5	32,7	15,7	12,5x23x0,5
QCH0074	109,5	35,5	18,5	13,5x25
QCH0058	109,5	37	20	13,6x21x0,6
QCH0071	109,5	47	30,2	12,5x23x0,5
QCH0186	110	16	3	9,5x17x1
QCH0004	110	16,5	6	13x25
QCH0111	110	36,5	25	13,5x26x0,5
QCH0112	110	18	6,5	13,5x36x0,5
QCH0194	110	19	7,5	13,5x36x0,5
QCH0003	110	19	10	13,5x25
QCH0209	110	20	8,5	13x36x0,5
QCH0009	110	23	10,2	-
QCH0154	110	25,5	12	13,5x25
QCH0149	110	26,5	14	12,8
QCH0165	110	26,5	14	13
QCH0076	110	27	10	12,5x23x0,5
QCH0178	110	28	14	12x23
QCH0048	110	37	-	M10 x 1,25
QCH0060	110	38	21	13,6x21x0,6
QCH0208	110	40	20	13,5x25x0,5

Numer/ Number	A	B	C	D
QCH0102	110	40	21	13,5x21x0,5
QCH0171	110	41	24,3	12x23
QCH0204	110	42	25	12,5x23x0,5
QCH0164	110	55,5	38,7	12,5x23x0,5
QCH0087	110,5	32,2	15	12,9
QCH0125	110,8	37,5	20	13,4x26x0,5
QCH0013	111	34	23,2	13,7
QCH0111	111	36,4	24	13,5x26x0,5
QCH0161	111	38	25,8	13,3x25x0,5
QCH0200	111	40	22,5	13,5x25
QCH0156	111,5	22,8	10	13,8x26
QCH0159	111,5	27,5	15,7	13,7x26
QCH0137	111,5	38	20,8	13x21x0,5
QCH0196	111,5	45,7	29	12,7x25
QCH0155	111,8	27,6	14,2	13,8x26
QCH0157	111,8	39	27,8	13,4x25
QCH0109	112	22	9	13,5x26x0,5
QCH0142	112	26,4	13,6	12,8
QCH0160	112	49	37	13,3x25x0,5
QCH0206	113	18,6	6,54	13,5x26x0,5
QCH0110	112,2	32,5	16	13,5x25x0,5
QCH0122	115	21	10	13,5x25x0,5
QCH0002	115	21,2	11,2	13,5x25x0,5
QCH0152	115	32	22	13,6x21
QCH0101	115	36,9	20	13,5x21x0,5
QCH0168	115	37	20	13,3x21x0,5
QCH0105	115	40	21,3	13,5x21x0,5
QCH0193	115	40,5	23	13x21x0,5
QCH0103	115	41	23	13,5x21x0,5
QCH0100	116	38,2	21	13,5x21x0,5
QCH0126	117,5	62,5	41,2	13,8
QCH0018	118	51	28,5	13,9
QCH0202	119	45	25	13
QCH0141	119,5	26,6	14	13,1x24
QCH0012	120	34	23,2	13,7
QCH0166	120	36	24	13,5x25x0,5
QCH0056	122	28	17	13,6x21x0,6
QCH0054	122	31	16,7	13,6x21x0,6
QCH0055	122	31	21,3	13,6x21x0,6
QCH0131	122	39	20	13,6x21x0,6
QCH0011	128	32	23,2	13,7
QCH0130	128	45	25,5	13,5
QCH0169	134	45	34	21
QCH0033	135	34,5	18	M10 x 1,25
QCH0115	140	41,4	24,5	17x33x0,5
QCH0119	150	43	27	20x38x0,5
QCH0167	150	43	29,5	19,5
QCH0120	185	58	35	24x30x0,5
QCH0059	105	37	21,5	13,6x21x0,6

# 05

## SPRZĘGŁA KOMPLETNE CLUTCH ASSEMBLIES



**CALSONIC** **QCA0001**


 Ø 110/110mm  
 V4  
 12V  
 CSV-717

**BMW**

 35x52x20
  QCC0002
  QCH0001

**CALSONIC** **QCA0002**


 Ø 129/124mm  
 V6  
 12V  
 CWV-615M

**NISSAN**

 35x55x20
  QCC0003
  QCH0004

**CALSONIC** **QCA0003**


 Ø 129/124mm  
 V6  
 12V  
 CWV-615M

**NISSAN**

 35x55x20
  QCC0004
  QCH0003

**CALSONIC** **QCA0004**


 Ø 119/115mm  
 V6  
 12V  
 KC-88

**NISSAN, RENAULT**

 35x55x20
  QCC0003
  QCH0112

**CALSONIC** **QCA0005**


 Ø 109/109mm  
 V4  
 12V  
 CSE-717

**BMW**

 35x50x20
  N/A
  QCH0005

**CALSONIC** **QCA0006**


 Ø 139/135mm  
 V6  
 12V  
 CWV-618

**NISSAN**

 35x55x20
  QCC0004
  QCH0002

**CALSONIC** **QCA0007**


 Ø 119/114mm  
 V7  
 12V  
 CSV-617

**NISSAN, RENAULT**

 35x50x20
  QCC0009
  QCH0123

**CALSONIC** **QCA0008**


 Ø 129/125mm  
 V6  
 12V  
 CR-12SC, CR-12S

**DACIA, NISSAN, RENAULT**

 35x55x20
  QCC0132
  QCH0124

**CALSONIC** **QCA0009**


 Ø 114/110mm  
 V7  
 12V  
 CR-10

**NISSAN**

 35x55x20
  QCC0206
  QCH0173

**CALSONIC** **QCA0010**


 Ø 110/110mm  
 V6  
 12V  
 CSE-717

**BMW**

 35x55x20
  QCC0002
  QCH0001

**CALSONIC** **QCA0011**


 Ø 110/110mm  
 V8  
 12V  
 CSE-717

**BMW**

 35x55x22
  QCC0002
  QCH0001

**CALSONIC** **QCA0012**


 Ø 110/110mm  
 V4  
 12V  
 CWV-717, CSE-717

**BMW**

 35x55x20
  QCC0002
  QCH0001

**CALSONIC** **QCA0013**


 Ø 119/114mm  
 V7  
 12V  
 CR-12S, CR-14

**NISSAN**

 35x55x20
  QCC0207
  QCH0164

**CALSONIC** **QCA0014**


 Ø 104/100mm  
 V6  
 12V  
 CSV13

**NISSAN**

 30x47x18
  QCC0122
  QCH0162

**CALSONIC** **QCA0015**


 Ø 115/110mm  
 V6  
 12V  
 CSE-613C

**BMW**

 35x52x20
  N/A
  QCH0005

**CALSONIC** **QCA0334**


 Ø 139/135mm  
 V7  
 12V  
 SS10LV8, CR-10

**NISSAN**

 35x55x20
  QCC0205
  QCH0171

**CALSONIC** **QCA0335**


 Ø 104/100mm  
 V7  
 12V  
 CR-08B

**NISSAN**

 30x47x18
  QCC0204
  QCH0197

**CALSONIC** **QCA0437**


 Ø 114/110mm  
 V6  
 12V  
 CR-10

**NISSAN**

 35x55x20
  QCC0206
  QCH0172

**CALSONIC** **QCA0438**


 Ø 110/110mm  
 V5  
 12V  
 CSV-613

**BMW**

 35x55x20
  QCC0131
  QCH0007

**CALSONIC** **QCA0439**


 Ø 110/110mm  
 V6  
 12V  
 CSV-613

**BMW**

 35x55x20
  QCC0131
  QCH0007

**CALSONIC** **QCA0440**


 Ø 132/128mm  
 V4  
 12V  
 CR-14

**SUBARU**

 35x55x20
  QCC0006
  QCH0171

**DELPHI** **QCA0016**


 Ø 109/105mm  
 V6  
 12V  
 CVC

**FIAT, HONDA, OPEL**

 35x50x20
  QCC0010
  QCH0007

**DELPHI** **QCA0017**


 Ø 129/125mm  
 V6  
 12V  
 CVC

**RENAULT, NISSAN**

 35x55x20
  QCC0014
  QCH0009

**DELPHI** **QCA0018**


 Ø 109/105mm  
 V5  
 12V  
 CVC

**OPEL, VAUXHALL, GM**

 35x52x20
  N/A
  QCH0006

**DELPHI** **QCA0019**


 Ø 109/105mm  
 V6  
 12V  
 CVC

**OPEL, VAUXHALL, GM**

 35x52x20
  N/A
  QCH0006

**DELPHI** **QCA0020**


 Ø 131/125mm  
 V6  
 12V  
 V5

**OPEL, VAUXHALL, GM**

 40x62x20,6
  QCC0011
  QCH0012

**DELPHI** **QCA0021**


 Ø 124/119mm  
 V6  
 12V  
 V5

**CADILLAC, FIAT, OPEL, SAAB, VAUXHALL, GM**

 40x62x20,6
  QCC0011
  QCH0012

**DELPHI** **QCA0022**


 Ø 115/110mm  
 V6  
 12V  
 DH5, CVC

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x55x20
  N/A
  QCH0008

**DELPHI** **QCA0023**


 Ø 122/118mm  
 V7  
 12V  
 CVC

**RENAULT, NISSAN**

 35x55x20
  QCC0014
  QCH0009

**DELPHI** **QCA0024**


 Ø 129/125mm  
 V6  
 12V  
 V5

**OPEL, VAUXHALL, GM**

 40x62x20,6
  QCC0011
  QCH0013

**DELPHI** **QCA0025**


 Ø 125/121mm  
 V6  
 12V  
 SP17, SP17CP

**CHEVROLET, OPEL, VAUXHALL, GM**

 35x52x22
  QCC0019
  QCH0014

**DELPHI** **QCA0026**


 Ø 126/122mm  
 V6  
 12V  
 10S

**CHEVROLET, OPEL, VAUXHALL, GM**

 30x52x22
  QCC0026
  QCH0032

**DELPHI** **QCA0027**


 Ø 126/122mm  
 V6  
 12V

**CHEVROLET, OPEL, VAUXHALL, GM**

 35x52x22
  QCC0154
  QCH0032



**DELPHI** **QCA0028**


 ∅ 103/94mm  
 V6  
 12V  
 QS90

**OPEL**

 32x47x18
  QCC0021
  QCH0017

**DELPHI** **QCA0029**


 ∅ 123/119mm  
 V7  
 12V  
 V5

**NISSAN, OPEL, RENAULT, VAUXHALL, GM**

 40x62x20,6
  QCC0012
  QCH0012

**DELPHI** **QCA0030**


 ∅ 109/104mm  
 V5  
 12V  
 CVC

**OPEL, VAUXHALL, GM**

 35x50x20
  QCC0010
  QCH0007

**DELPHI** **QCA0031**


 ∅ 114/110mm  
 V5  
 12V  
 CVC, GM 0274

**CHEVROLET, OPEL, VAUXHALL, GM**

 35x52x20
  QCC0020
  QCH0015

**DELPHI** **QCA0032**


 ∅ 124/119mm  
 V6  
 12V  
 HD6, DA6

**BUICK, RENAULT**

 40x62x20,6
  QCC0012
  QCH0012

**DELPHI** **QCA0033**


 ∅ 113/110mm  
 V6  
 12V  
 DH5, CVC

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x55x20
  N/A
  QCH0016

**DELPHI** **QCA0034**


 ∅ 114/110mm  
 V6  
 12V  
 CVC

**CHEVROLET, OPEL, VAUXHALL, GM**

 35x52x20
  QCC0020
  QCH0015

**DELPHI** **QCA0035**


 ∅ 109/105mm  
 V6  
 12V  
 CVC

**OPEL, VAUXHALL, GM**

 35x50x20
  QCC0010
  QCH0019

**DELPHI** **QCA0036**


 ∅ 132/132mm  
 2A  
 24V  
 V5

**SPECIAL VEHICLES**

 40x62x20,6
  QCC0024
  QCH0012

**DELPHI** **QCA0037**


 ∅ 125/121mm  
 V6  
 12V  
 V5

**NISSAN, OPEL, RENAULT, VAUXHALL, GM**

 40x62x20,6
  QCC0012
  QCH0012

**DELPHI** **QCA00336**


 ∅ 114/110mm  
 V6  
 12V  
 6CVC14

**HONDA**

 35x50x20
  QCC00212
  QCH0180

**DELPHI** **QCA00337**


 ∅ 115/110mm  
 V7  
 12V  
 6CVC14

**HONDA**

 35x50x20
  QCC00212
  QCH0180

**DELPHI** **QCA00385**


 ∅ 125/120mm  
 V6  
 12V

**CHEVROLET**

 35x52x22
  QCC0211
  QCH0178

**DELPHI** **QCA00386**


 ∅ 111/107mm  
 V4  
 12V  
 SP10

**CHEVROLET, DAEWOO**

 35x52x20
  QCC0211
  QCH0198

**DELPHI** **QCA00389**


 ∅ 114/110mm  
 V6  
 12V  
 CVC

**OPEL, VAUXHALL, GM**

 35x55x20
  N/A
  QCH0010

**DELPHI** **QCA00390**


 ∅ 114/110mm  
 V6  
 12V  
 CVC

**ALFA ROMEO, FIAT**

 35x50x20
  QCC0156
  QCH0175

**DELPHI** **QCA00391**


 ∅ 125/119mm  
 V6  
 12V  
 CVC

**MASERATI**

 35x52x22
  QCC0155
  QCH0179

**DELPHI** **QCA00392**


 ∅ 110/106mm  
 V6  
 12V  
 CVC

**MINI**

 35x50x20
  QCC0213
  QCH0007

**DELPHI** **QCA0393**


 ∅ 129/125mm  
 V6  
 12V  
 CVC

**MASERATI**

 35x52x22
  N/A
  QCH0175

**DELPHI** **QCA0394**


 ∅ 114/110mm  
 V5  
 12V  
 CVC

**ALFA ROMEO, FIAT, JEEP**

 35x50x20
  QCC0156
  QCH0175

**DELPHI** **QCA0445**


 ∅ 125/119mm  
 V5  
 12V  
 GM 3990

**OPEL, GM**

 35x52x22
  QCC0211
  QCH0178

**DELPHI** **QCA0446**


 ∅ 124/110mm  
 V5  
 12V

**OPEL, GM, CHEVROLET**

 35x50x20
  QCC0210
  QCH0177

**DELPHI** **QCA0447**


 ∅ 116/110mm  
 V5  
 12V

**OPEL, GM**

 35x50x20
  QCC0210
  QCH0176

**DELPHI** **QCA0448**


 ∅ 126/120mm  
 V6  
 12V  
 CSP17

**OPEL, GM, CHEVROLET**

 35x52x22
  QCC0233
  QCH0183

**DELPHI** **QCA0465**


 ∅ 119/114mm  
 V6  
 12V  
 CVC

**NISSAN**

 35x50x20
  QCC0009
  QCH0123

**DELPHI** **QCA0466**


 ∅ 114/110mm  
 V4  
 12V  
 CVC

**FIAT, CITROEN, PEUGEOT, PSA**

 35x52x22
  QCC0174
  QCH0199

**DELPHI** **QCA0505**


 ∅ 125/119mm  
 V5  
 12V  
 GM 3990

**OPEL, GM**

 35x52x22
  QCC0214
  QCH0182

**DENSO** **QCA0038**


 ∅ 114/109mm  
 V4  
 12V  
 7SEU16C, 6SEU12C  
 6SEU, 7SEU

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0039**


 ∅ 119/119mm  
 N/A  
 12V  
 7SEU17C, 7SEU16C

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0040**


 ∅ 126/120mm  
 V4  
 12V  
 7SBU16C

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x22
  QCC0027
  QCH0032

**DENSO** **QCA0041**


 ∅ 116/110mm  
 V5  
 12V  
 6SEU12C

**MERCEDES**

 35x52x22
  N/A
  QCH0025/QCH0024

**DENSO** **QCA0042**


 ∅ 105/100mm  
 V8  
 12V  
 7SEU17C, 7SE

**AUDI, MERCEDES**

 35x52x12
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0043**


 ∅ 105/100mm  
 V6  
 12V  
 7SEU17C, 6SEU14C

**MERCEDES**

 35x52x12
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0044**


 ∅ 105/100mm  
 V5  
 12V  
 5SE12C, 6SE

**TOYOTA**

 35x52x12
  N/A
  QCH0030/QCH0021

**DENSO** **QCA0045**


 ∅ 125/120mm  
 V6  
 12V  
 5SEU12C, 6SEU14C

**TOYOTA**

 35x52x12
  N/A
  QCH0030/QCH0021

**DENSO** **QCA0046**


 ∅ 120/115mm  
 V6  
 12V  
 5SE09, 5SER09C

**TOYOTA**

 35x52x12
  N/A
  QCH0026/QCH0027

**DENSO** **QCA0057**


 ∅ 116/110mm  
 V6  
 12V  
 7SEU16C, 7SEU17C

**MERCEDES**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0047**


 ∅ 146/146mm  
 1A  
 12V  
 6,00E+171

**SPECIAL VEHICLES, JOHN DEERE**

 40x62x24
  QCC0218
  QCH0130

**DENSO** **QCA0048**


 ∅ 152/152mm  
 1A  
 24V  
 10S15C, 10PA15C

**SPECIAL VEHICLES, JOHN DEERE**

 30x52x22
  QCC0040
  QCH0032

**DENSO** **QCA0049**


 ∅ 146/146mm  
 1A  
 12V  
 10PA

**SPECIAL VEHICLES, JOHN DEERE**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0050**


 ∅ 135/135mm  
 1A  
 24V  
 10S15C, 10S17C, 10PA15C

**SPECIAL VEHICLES, CATERPILLAR**

 30x52x22
  QCC0040
  QCH0032

**DENSO** **QCA0051**


 ∅ 135/131mm  
 V4  
 24V  
 10PA15, 10PA17

**SPECIAL VEHICLES**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0052**


 ∅ 116/112mm  
 V4  
 12V  
 10PA17C

**SPECIAL VEHICLES, IVECO**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0053**


 ∅ 132/132mm  
 2A  
 12V  
 10PA15C

**SPECIAL VEHICLES, JOHN DEERE**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0054**


 ∅ 115/110mm  
 V6  
 12V  
 6SES16C

**LEXUS, TOYOTA**

 35x52x12
  N/A
  QCH0038

**DENSO** **QCA0055**


 ∅ 120/115mm  
 V7  
 12V  
 10SR15C, 10S17C

**HONDA**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0056**


 ∅ 136/130mm  
 V7  
 12V  
 10S17C

**TOYOTA**

 30x52x22
  QCC0030
  QCH0039

**DENSO** **QCA0068**


 ∅ 100/100mm  
 V4  
 12V  
 7SEU17C

**BMW**

 35x52x12
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0058**


 ∅ 116/110mm  
 V5  
 12V  
 6SEU12C

**MERCEDES**

 35x52x20
  N/A
  QCH0025/QCH0024

**DENSO** **QCA0059**


 ∅ 135/130mm  
 V6  
 12V  
 10S17C

**CHRYSLER**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0060**


 ∅ 115/110mm  
 V4  
 12V  
 5TSE10C

**SUBARU, TOYOTA**

 35x52x12
  N/A
  QCH0046

**DENSO** **QCA0061**


 ∅ 115/110mm  
 V6  
 12V  
 6SAS14C, 6SBU14C

**AUDI**

 35x52x20
  QCC0036
  QCH0047

**DENSO** **QCA0062**


 ∅ 125/120mm  
 V6  
 12V  
 10S17C

**CHRYSLER, MERCEDES**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0063**


 ∅ 115/110mm  
 V6  
 12V  
 5TSE10C

**SUBARU, TOYOTA**

 35x52x12
  N/A
  QCH0048

**DENSO** **QCA0064**


 ∅ 115/110mm  
 V6  
 12V  
 6SEU

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0065**


 ∅ 115/110mm  
 V6  
 12V  
 5SE12C

**TOYOTA**

 35x52x12
  N/A
  QCH0030/QCH0021

**DENSO** **QCA0066**


 ∅ 105/100mm  
 V5  
 12V  
 5SE09C

**MITSUBISHI, SMART**

 35x52x12
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0067**


 ∅ 105/100mm  
 V6  
 12V  
 6SEU16C, 7SEU17C, 7SEU16C

**VW, VOLKSWAGEN, VAG**

 35x52x20
  N/A
  QCH0028

**DENSO** **QCA0079**


 ∅ 115/110mm  
 V6  
 12V  
 6SEU14C, 7SEU17C

**AUDI, SEAT, SKODA, PORSCHE, VW, VOLKSWAGEN, VAG**

 35x52x22
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0069**


 ∅ 115/110mm  
 V6  
 12V  
 5SE12C

**FIAT, OPEL, SUZUKI**

 35x52x22
  N/A
  QCH0030/QCH0021

**DENSO** **QCA0070**


 ∅ 110/110mm  
 V4  
 12V  
 7SEU17C

**BMW**

 35x52x12
  N/A
  QCH0026/QCH0027

**DENSO** **QCA0071**


 ∅ 115/110mm  
 V8  
 12V  
 7SE

**AUDI, PORSCHE, VW**

 35x52x20
  N/A
  QCH0028

**DENSO** **QCA0072**


 ∅ 120/115mm  
 V6  
 12V  
 6SAS14C, 7SAS17C

**MERCEDES, NISSAN**

 35x52x20
  QCC0039
  QCH0049

**DENSO** **QCA0073**


 ∅ 125/120mm  
 V6  
 12V  
 7SBU16C

**OPEL, VAUXHALL, GM**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0074**


 ∅ 130/125mm  
 V6  
 12V  
 7SEU17C, 6SEU14C

**AUDI**

 35x52x22
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0075**


 ∅ 124/119mm  
 V7  
 12V  
 6SEL14C

**RENAULT**

 35x52x20
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0076**


 ∅ 120/115mm  
 V5  
 12V  
 6SES14C, 6SBU16C

**MERCEDES**

 35x52x20
  N/A
  QCH0029

**DENSO** **QCA0077**


 ∅ 115/110mm  
 V6  
 12V  
 5TSE10C

**TOYOTA**

 35x52x12
  N/A
  QCH0038

**DENSO** **QCA0078**


 ∅ 115/110mm  
 V6  
 12V  
 6SEU16C, 7SE17C

**MERCEDES**

 35x52x20
  N/A
  QCH0028

**DENSO** **QCA0090**


 ∅ 105/100mm  
 V6  
 12V  
 6SEU14C, 7SEU17C

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x22
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0080**


 ∅ 122/115mm  
 V6  
 12V  
 6SEU14C, 6SEU16C

**AUDI, MERCEDES**

 35x52x20
  N/A
  QCH0028

**DENSO** **QCA0081**


 ∅ 113/109mm  
 V8  
 12V  
 7SBU17C

**BMW**

 35x52x22
  QCC0031
  QCH0039

**DENSO** **QCA0082**


 Ø 114/110mm  
 V6  
 12V  
 DKV-08, DKV-10R, SCSA06, SCSB06,

**FIAT, SUBARU, TOYOTA**

 32x47x18
  QCC0122
  QCH0041

**DENSO** **QCA0083**


 Ø 136/136mm  
 1A  
 12V  
 10S17C

**MITSUBISHI**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0084**


 Ø 121/117mm  
 V7  
 12V  
 10PA17C

**KIA**

 30x52x22
  QCC0033
  QCH0032

**DENSO** **QCA0085**


 Ø 125/119mm  
 V7  
 12V  
 10SRE, 10S15, 10S17, 10S20,

**HONDA**

 30x52x22
  QCC0031
  QCH0039

**DENSO** **QCA0086**


 Ø 114/109mm  
 V6  
 12V  
 5SEL09C, 5SEL12C

**CITROEN, DS, OPEL, PEUGEOT, VAUXHALL, PSA, GM**

 35x52x12
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0087**


 Ø 116/110mm  
 V6  
 12V  
 7SEU17C

**JAGUAR, LAND ROVER**

 35x52x12
  N/A
  QCH0026/QCH0051

**DENSO** **QCA0088**


 Ø 115/110mm  
 V6  
 12V  
 6SEU16C, 7SE17C

**MERCEDES**

 35x52x20
  N/A
  QCH0028

**DENSO** **QCA0089**


 Ø 124/119mm  
 V6  
 12V  
 5SEL12C, 6SEL16C

**CITROEN, PEUGEOT**

 35x52x12
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0094**


 Ø 110/110mm  
 V4  
 12V  
 6SEU12C

**AUDI**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0091**


 Ø 115/110mm  
 V6  
 12V  
 6SEU14C, 6SES14A

**BMW**

 35x52x20
  N/A
  QCH0028

**DENSO** **QCA0093**


 Ø 115/110mm  
 V8  
 12V  
 7SEU17C

**BMW**

 35x52x20
  N/A
  QCH0028

**DENSO** **QCA0329**


 Ø 114/110mm  
 V6  
 12V  
 6SBU16C, 7SBU17A, 7SBU17C

**MERCEDES**

 35x55x22
  QCC0130
  QCH0044

**DENSO** **QCA0330**


 Ø 114/110mm  
 V7  
 12V  
 6SBU16C, 7SBU17A

**MERCEDES**

 35x55x22
  QCC0130
  QCH0044

**DENSO** **QCA0338**


 Ø 119/114mm  
 V6  
 12V  
 6SBH14C, 6SBL14C

**NISSAN, RENAULT**

 35x52x20
  QCC0039
  QCH0049

**DENSO** **QCA0339**


 Ø 123/119mm  
 V6  
 12V  
 7SAS17C

**TOYOTA**

 35x52x20
  QCC0039
  QCH0049

**DENSO** **QCA0340**


 Ø 115/110mm  
 V6  
 12V  
 6SAS14C

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x20
  QCC0134
  QCH0047

**DENSO** **QCA0395**


 Ø 127/125mm  
 V6  
 12V  
 6SAS14C

**AUDI**

 35x52x20
  QCC0134
  QCH0047

**DENSO** **QCA0341**


 Ø 115/110mm  
 V6  
 12V  
 7SEU17C

**MERCEDES**

 35x52x22
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0095**


 ∅ 105/100mm  
 V6  
 12V  
 6SEU14C, 6SES14C,  
 7SEU17C

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x20
  N/A
  QCH0028

**DENSO** **QCA0342**


 ∅ 115/110mm  
 V6  
 12V  
 6SBU16C

**MERCEDES**

 35x52x20
  QCC0038
  QCH0039

**DENSO** **QCA0343**


 ∅ 115/110mm  
 V7  
 12V  
 7SES17C, 6SEU16C

**MERCEDES**

 35x52x22
  N/A
  QCH0029

**DENSO** **QCA0344**


 ∅ 115/111mm  
 V4  
 12V  
 7SES17C

**MERCEDES**

 35x52x20
  N/A
  QCH0029

**DENSO** **QCA0345**


 ∅ 113/110mm  
 V6  
 12V  
 7SBU17A

**BMW**

 35x52x22
  QCC0035
  QCH0039

**DENSO** **QCA0347**


 ∅ 122/119mm  
 V6  
 12V  
 10SR

**CHRYSLER**

 30x52x22
  QCC0035
  QCH0039

**DENSO** **QCA0348**


 ∅ 97/92mm  
 V4  
 12V  
 SCSA08C

**SUBARU**

 30x47x20
  QCC0029
  QCH0040

**DENSO** **QCA0349**


 ∅ 120/116mm  
 V5  
 12V  
 SCSA09

**FIAT**

 35x52x20
  QCC0032
  QCH0041

**DENSO** **QCA0350**


 ∅ 125/119mm  
 V6  
 12V  
 7SBH

**CHRYSLER**

 35x52x22
  QCC0137
  QCH0049

**DENSO** **QCA0351**


 ∅ 125/120mm  
 V7  
 12V  
 10S17C

**MITSUBISHI**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0096**


 ∅ 105/100mm  
 V7  
 12V  
 6SEU16C, 7SEU17C,  
 7SES17C

**MERCEDES**

 35x52x20
  N/A
  QCH0029

**DENSO** **QCA0352**


 ∅ 150/150mm  
 V2  
 24V  
 10PA

**SPECIAL VEHICLES**

 30x52x22
  QCC0040
  QCH0032

**DENSO** **QCA0353**


 ∅ 125/119mm  
 V6  
 12V  
 7SBH17C, 7SES17C

**MERCEDES, CHRYSLER, JEEP**

 35x52x20
  QCC0137
  QCH0049

**DENSO** **QCA0354**


 ∅ 115/110mm  
 V6  
 12V  
 7SEU16C

**MERCEDES**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0396**


 ∅ 125/119mm  
 V8  
 12V  
 10PA17C/10PA15C

**SPECIAL VEHICLES, CLAAS, JOHN DEERE, RENAULT**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0397**


 ∅ 115/110mm  
 V7  
 12V  
 7SEU17C

**BMW, LAND ROVER**

 35x52x12
  N/A
  QCH0026/QCH0051

**DENSO** **QCA0398**


 ∅ 116/110mm  
 V7  
 12V  
 6SE, 7SE

**BMW, JAGUAR**

 35x52x12
  N/A
  QCH0026/QCH0051

**DENSO** **QCA0399**


 ∅ 110/110mm  
 V6  
 12V  
 6SE, 7SE

**BMW**

 35x52x12
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0400**


 Ø 120/115mm  
 V6  
 12V  
 6SAS14C, 6SBU16C

**MERCEDES**

 35x52x20
  QCC0130
  QCH0039

**DENSO** **QCA0401**


 Ø 126/121mm  
 V6  
 12V  
 7SEU17C

**PORSCHE**

 35x52x22
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0402**


 Ø 116/110mm  
 V6  
 12V  
 7SBH17C

**FORD**

 35x52x20
  QCC0159
  QCH0049

**DENSO** **QCA0097**


 Ø 125/120mm  
 V6  
 12V  
 5SE12C

**TOYOTA**

 35x52x12
  N/A
  QCH0030/QCH0021

**DENSO** **QCA0403**


 Ø 115/109mm  
 V6  
 12V  
 7SBH17C

**FORD**

 35x52x22
  QCC0160
  QCH0039

**DENSO** **QCA0441**


 Ø 115/110mm  
 V7  
 12V  
 6SBU14C

**HONDA**

 35x52x22
  QCC0169
  QCH0039

**DENSO** **QCA0442**


 Ø 120/116mm  
 V6  
 12V  
 7SEU17C, 6SEU14C

**VAG**

 35x52x22
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0450**


 Ø 150/120mm  
 1A  
 12V  
 10PA, 10S

**SPECIAL VEHICLES**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0451**


 Ø 116/110mm  
 V6  
 12V  
 7SBH17C

**FORD**

 35x52x22
  QCC0159
  QCH0047

**DENSO** **QCA0452**


 Ø 120/115mm  
 V7  
 12V  
 6SEL14C

**MERCEDES, RENAULT**

 35x52x20
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0453**


 Ø 117/115mm  
 V4  
 12V  
 7SBH17C

**FORD**

 35x52x22
  QCC0160
  QCH0039

**DENSO** **QCA0455**


 Ø 125/125mm  
 V7  
 12V  
 10SRE11C

**TOYOTA**

 30x52x20
  QCC0216
  QCH0049

**DENSO** **QCA0456**


 Ø 115/115mm  
 V6  
 12V  
 6SBU16C, 7SBU

**BMW**

 35x52x20
  QCC0215
  QCH0049

**DENSO** **QCA0457**


 Ø 125/120mm  
 V4  
 24V  
 10PA17C

**SPECIAL VEHICLES, IVECO**

 30x52x22
  QCC0040
  QCH0032

**DENSO** **QCA0481**


 Ø 115/110mm  
 V7  
 12V  
 7SES17C

**MERCEDES**

 35x52x20
  N/A
  QCH0029

**DENSO** **QCA0468**


 Ø 134/130mm  
 V6  
 12V  
 5SL12C

**ALFA ROMEO, FIAT, TOYOTA**

 35x52x20
  QCC0032
  QCH0037

**DENSO** **QCA0469**


 Ø 120/115mm  
 V7  
 12V  
 6SBL14C

**NISSAN**

 35x52x20
  QCC0039
  QCH0163

**DENSO** **QCA0470**


 Ø 115/110mm  
 V4  
 12V  
 7SBU16C

**BMW**

 35x52x22
  QCC0028
  QCH0032

**DENSO** **QCA0471**


 ∅ 115/110mm  
 V7  
 12V  
 7SAS17C

**MERCEDES**

 35x52x20
  QCC0038
  QCH0049

**DENSO** **QCA0472**


 ∅ 114/110mm  
 V7  
 12V  
 6SBU16C

**MERCEDES**

 35x52x22
  QCC0135
  QCH0039

**DENSO** **QCA0506**


 ∅ 126/110,120mm  
 V10  
 12V

**VOLVO**

 35x52x22
  QCC0241
  QCH0201

**DENSO** **QCA0473**


 ∅ 125/120mm  
 V6  
 12V  
 7SEU17C

**JAGUAR**

 35x52x12
  N/A
  QCH0026/QCH0051

**DENSO** **QCA0474**


 ∅ 105/100mm  
 V6  
 12V  
 7SEU17C

**LAND ROVER**

 35x52x12
  N/A
  QCH0026/QCH0051

**DENSO** **QCA0507**


 ∅ 125/121mm  
 V8  
 12V  
 10S17C

**SPECIAL VEHICLES**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0508**


 ∅ 115/110mm  
 V8  
 12V  
 7SEU16C

**MERCEDES**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0509**


 ∅ 129/125mm  
 V4  
 12V  
 5SE

**TOYOTA**

 35x52x12
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0510**


 ∅ 98/93mm  
 V6  
 12V  
 SCS06 / SCSA06

**TOYOTA**

 30x47x12
  QCC0029
  QCH0036

**DENSO** **QCA0511**


 ∅ 120/120mm  
 1A  
 12V  
 SCSA06C

**JOHNE DEERE**

 30x52x20
  QCC0032
  QCH0041

**DENSO** **QCA0512**


 ∅ 115/110mm  
 V4  
 12V  
 6SBH14C

**FORD**

 35x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0513**


 ∅ 120/115mm  
 V7  
 12V

**NISSAN**

 35x52x20
  QCC0039
  QCH0049

**DENSO** **QCA0514**


 ∅ 142/118mm  
 1A  
 12V  
 10P17C

**MERCEDES**

 40x62x24
  QCC0243

**DENSO** **QCA0516**


 ∅ /110mm  
 V6  
 12V  
 6SEU14C

**BMW**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0517**


 ∅ /115mm  
 V4  
 12V  
 7SEU16C

**BMW**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0518**


 ∅ 139/110mm  
 1A  
 24V  
 10PA15/17

**SPECIAL VEHICLES**

 30x52x22
  QCC0040
  QCH0032

**DENSO** **QCA0098**


 ∅ 130/125mm  
 V6  
 12V  
 6SEU, 7SEU

**MERCEDES**

 35x52x22
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0099**


 ∅ 115/110mm  
 V6  
 12V  
 5SE12C, 5SL12C

**CHRYSLER, OPEL, FIAT, LANCIA, SUZUKI**

 35x52x22
  N/A
  QCH0022/QCH0021



**DENSO** **QCA0100**



Ø 124/120mm  
 V7  
 12V  
 6SEU14C, 6SEU16C, 7SEU17C

**MERCEDES, PORSCHE**

 35x52x22 
  N/A 
  QCH0022/QCH0021

**DENSO** **QCA0101**



Ø 105/100mm  
 V6  
 12V  
 5SE09C, 5SER09C

**DAIHATSU, TOYOTA**

 35x52x12 
  N/A 
  QCH0030/QCH0021

**DENSO** **QCA0102**



Ø 115/109mm  
 V4  
 12V  
 10PA17C, 10S17C

**SPECIAL VEHICLES, IVECO**

 30x52x22 
  QCC0026 
  QCH0032

**DENSO** **QCA0103**



Ø 135/130mm  
 V7  
 12V  
 10S17C

**HONDA**

 30x52x22 
  QCC0031 
  QCH0039

**DENSO** **QCA0104**



Ø 115/110mm  
 V7  
 12V  
 5SE12C, 6SEU14C

**TOYOTA**

 35x52x12 
  N/A 
  QCH0030/QCH0021

**DENSO** **QCA0105**



Ø 115/110mm  
 V5  
 12V  
 5SE125SL12C

**ABARTH, ALFA ROMEO, CHRYSLER, FIAT, LANCIA, OPEL, VAUXHALL, CM**

 35x52x22 
  N/A 
  QCH0030/QCH0021

**DENSO** **QCA0106**



Ø 115/110mm  
 V5  
 12V  
 6SEU16C

**MERCEDES**

 35x52x12 
  N/A 
  QCH0022/QCH0021

**DENSO** **QCA0107**



Ø 110/110mm  
 V6  
 12V  
 7SEU17C, 6SEU14C

**BMW**

 35x52x12 
  N/A 
  QCH0026/QCH0051

**DENSO** **QCA0108**



Ø 130/125mm  
 V6  
 12V  
 6SEU14C, 7SEU

**RENAULT, PSA**

 35x52x20 
  N/A 
  QCH0022/QCH0021

**DENSO** **QCA0109**



Ø 110/110mm  
 V7  
 12V  
 7SEU17C

**BMW**

 35x52x12 
  N/A 
  QCH0026/QCH0051

**DENSO** **QCA0110**



Ø 115/110mm  
 V6  
 12V  
 7SEU17C, 6SEU16C

**MERCEDES**

 35x52x12 
  N/A 
  QCH0022/QCH0021

**DENSO** **QCA0111**



Ø 125/120mm  
 V6  
 12V  
 5SE, 6SEU14C

**TOYOTA**

 35x52x12 
  N/A 
  QCH0030/QCH0021

**DENSO** **QCA0112**



Ø 115/110mm  
 V6  
 12V  
 6SEU12C, 6SEU14C

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x20 
  N/A 
  QCH0022/QCH0021

**DENSO** **QCA0113**



Ø 115/110mm  
 V6  
 12V  
 5SL12C

**ALFA ROMEO, FIAT, OPEL, SUZUKI, VAUXHALL**

 35x52x22 
  N/A 
  QCH0020/QCH0053

**DENSO** **QCA0114**



Ø 125/121mm  
 V4  
 12V  
 5SE11C, 6SE

**TOYOTA**

 35x52x12 
  N/A 
  QCH0022/QCH0021

**DENSO** **QCA0115**



Ø 132/110mm  
 V7  
 12V  
 6SEU16C

**TOYOTA**

 35x52x12 
  N/A 
  QCH0033

**DENSO** **QCA0116**



Ø 125/119mm  
 V7  
 12V  
 6SEU16C, 7SEU17C

**MERCEDES**

 35x52x20 
  N/A 
  QCH0029

**DENSO** **QCA0117**



Ø 115/110mm  
 V6  
 12V  
 6SES14C, 6SEU14C

**AUDI, PORSCHE, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x20 
  N/A 
  QCH0028

**DENSO** **QCA0118**


 Ø 105/100mm  
 V6  
 12V  
 6SEU16C

**MERCEDES**

 35x52x12
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0119**


 Ø 109/105mm  
 V6  
 12V  
 SCS06D

**FIAT, TOYOTA**

 35x52x20
  QCC0032
  QCH0041

**DENSO** **QCA0120**


 Ø 120/115mm  
 V6  
 12V  
 7SEU17C, 6SEU16C

**AUDI, MERCEDES**

 35x52x22
  N/A
  QCH0029

**DENSO** **QCA0121**


 Ø 126/122mm  
 V6  
 12V  
 10PA17J, 10PA17C

**CHRYSLER, JEEP**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0122**


 Ø 125/120mm  
 V6  
 12V  
 7SBU16C, 7SBU17C

**MERCEDES**

 35x52x22
  QCC0028
  QCH0032

**DENSO** **QCA0123**


 Ø 126/120mm  
 V6  
 12V  
 7SBU16C

**AUDI, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x22
  QCC0027
  QCH0032

**DENSO** **QCA0124**


 Ø 125/120mm  
 V6  
 12V  
 7SEU17C

**MERCEDES**

 35x52x12
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0125**


 Ø 115/110mm  
 V6  
 12V  
 7SEU17C, 6SEU16C

**MERCEDES**

 35x52x20
  N/A
  QCH0029

**DENSO** **QCA0126**


 Ø 104/100mm  
 V7  
 12V  
 7SEU17C, 7SEU16C, 6SEU16C

**MERCEDES**

 35x52x12
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0127**


 Ø 125/120mm  
 V6  
 12V  
 10S15M, 10S17C, 10S20C

**CHRYSLER, JEEP**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0128**


 Ø 100/100mm  
 V6  
 12V  
 5SE12C, 7SEU17C

**BMW**

 35x52x12
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0129**


 Ø 120/115mm  
 V6  
 12V  
 SCS08

**ALFA ROMEO, FIAT, TOYOTA**

 35x52x20
  QCC0032
  QCH0041

**DENSO** **QCA0130**


 Ø 135/130mm  
 V7  
 12V  
 5SE12C

**TOYOTA, LEXUS**

 35x52x12
  N/A
  QCH0030/QCH0021

**DENSO** **QCA0131**


 Ø 120/115mm  
 V7  
 12V  
 7SEU16C, 7SEU17C

**AUDI, PORSCHE, VW, VOLKSWAGEN, VAG**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0132**


 Ø 125/120mm  
 V7  
 12V  
 7SEU17C, 7SEU16C

**AUDI, VW, VOLKSWAGEN, VAG**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0133**


 Ø 134/130mm  
 V6  
 12V  
 5SL12C

**ALFA ROMEO, FIAT, TOYOTA**

 35x52x20
  QCC0032
  QCH0041

**DENSO** **QCA0134**


 Ø 115/110mm  
 V6  
 12V  
 6SEU12C, 7SE

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x22
  N/A
  QCH0025/QCH0024

**DENSO** **QCA0135**


 Ø 108/103mm  
 V6  
 12V  
 7SEU16C, 7SE 7SEU

**MERCEDES**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0136**


 Ø 135/130mm  
 V9  
 24V  
 10PA15C, 7SBU16C

**SPECIAL VEHICLES, MERCEDES TRUCK**

 35x52x22
  QCC0040
  QCH0032

**DENSO** **QCA0137**


 Ø 142/142mm  
 1A  
 24V  
 10S15C

**SPECIAL VEHICLES, ISUZU**

 30x52x22
  QCC0040
  QCH0032

**DENSO** **QCA0138**


 Ø 110/110mm  
 V4  
 12V  
 7SEU17C

**BMW**

 35x52x12
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0139**


 Ø 117/110mm  
 V4  
 12V  
 10S13C

**SUZUKI**

 30x52x22
  QCC0030
  QCH0039

**DENSO** **QCA0140**


 Ø 130/126mm  
 V6  
 12V  
 6SES14C, 6SEU14C

**AUDI**

 35x52x20
  N/A
  QCH0028

**DENSO** **QCA0141**


 Ø 135/130mm  
 V11  
 24V  
 7SBU16C

**SPECIAL VEHICLES, MERCEDES TRUCK**

 35x52x22
  QCC0040
  QCH0032

**DENSO** **QCA0142**


 Ø 116/110mm  
 V6  
 12V  
 7SEU17C

**BMW**

 35x52x12
  N/A
  QCH0026/QCH0051

**DENSO** **QCA0143**


 Ø 116/110mm  
 V6  
 12V  
 7SEU17C

**BMW**

 35x52x12
  N/A
  QCH0026/QCH0051

**DENSO** **QCA0144**


 Ø 115/110mm  
 V8  
 12V  
 7SEU17C

**BMW**

 35x52x22
  N/A
  QCH0026/QCH0051

**DENSO** **QCA0145**


 Ø 105/100mm  
 V6  
 12V  
 7SEU17C

**BMW**

 35x52x12
  N/A
  QCH0026/QCH0051

**DENSO** **QCA0146**


 Ø 144/140mm  
 V8  
 24V  
 10S15, 10S17C, 10PA17C

**SPECIAL VEHICLES, CATERPILLAR, JOHN DEERE**

 30x52x22
  QCC0040
  QCH0032

**DENSO** **QCA0147**


 Ø 125/120mm  
 V7  
 12V  
 6SES14C

**LEXUS, TOYOTA**

 35x52x12
  N/A
  QCH0038

**DENSO** **QCA0148**


 Ø 125/120mm  
 V6  
 12V  
 6SES14C, 7SES17C

**TOYOTA**

 35x52x12
  N/A
  QCH0038

**DENSO** **QCA0149**


 Ø 136/130mm  
 V6  
 12V  
 10PA17C

**LEXUS, TOYOTA**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0150**


 Ø 139/139mm  
 1A  
 24V  
 10S17C

**SPECIAL VEHICLES**

 30x52x22
  QCC0040
  QCH0032

**DENSO** **QCA0151**


 Ø 120/116mm  
 V6  
 12V  
 SCS

**TOYOTA, FIAT**

 35x52x20
  QCC0032
  QCH0041

**DENSO** **QCA0152**


 Ø 136/130mm  
 V6  
 12V

**HONDA**

 30x52x22
  QCC0031
  QCH0032

**DENSO** **QCA0153**


 Ø 115/110mm  
 V6  
 12V  
 6SEU, 7SEU16C

**AUDI, VW**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0154**


 Ø 115/110mm  
 V6  
 12V  
 6SEU16C, 7SEU17C

**MERCEDES**

 35x52x22
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0155**


 Ø 145/139mm  
 V8  
 12V  
 10PA17C

**SPECIAL VEHICLES, JOHN DEERE**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0156**


 Ø 86/86mm  
 N/A  
 12V  
 7SEU17C, 6SEU14C

**AUDI, VW, LAMBORGHINI**

 35x52x12
  N/A
  QCH0042/QCH0043

**DENSO** **QCA0157**


 Ø 125/120mm  
 V7  
 12V  
 6SEU16C, 7SEU17C

**MERCEDES**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0158**


 Ø 124/120mm  
 V7  
 12V  
 10S11C

**TOYOTA**

 30x52x20
  QCC0136
  QCH0041

**DENSO** **QCA0159**


 Ø 97/93mm  
 V6  
 12V  
 SCSA06

**TOYOTA, FIAT**

 30x47x20
  QCC0029
  QCH0040

**DENSO** **QCA0160**


 Ø 105/100mm  
 V6  
 12V  
 5SE, 7SEU17C

**MERCEDES**

 35x52x22
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0161**


 Ø 115/110mm  
 V6  
 12V  
 6SEU16C, 7SEU17C

**MERCEDES**

 35x52x22
  N/A
  QCH0029

**DENSO** **QCA0162**


 Ø 125/120mm  
 V4  
 12V  
 10PA17C

**SPECIAL VEHICLES, IVECO**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0163**


 Ø 125/120mm  
 V4  
 12V  
 10PA17C

**SPECIAL VEHICLES, IVECO**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0165**


 Ø 116/103mm  
 V6  
 12V  
 7SEU16C, 7SEU17C

**MERCEDES**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0166**


 Ø 115/103mm  
 V7  
 12V  
 7SEU16C, 7SEU17C

**MERCEDES**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0167**


 Ø 105/100mm  
 V6  
 12V  
 7SEU17C, 6SEU14C

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x20
  N/A
  QCH0028

**DENSO** **QCA0168**


 Ø 135/130mm  
 V6  
 12V  
 10S20H, 10PA17E

**CHRYSLER, DODGE**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0169**


 Ø 120/115mm  
 V5  
 12V  
 6SES14C, 6SEU16C

**MERCEDES**

 35x52x22
  N/A
  QCH0029

**DENSO** **QCA0170**


 Ø 114/110mm  
 V6  
 12V  
 RS13, RS15

**MITSUBISHI**

 30x52x22
  QCC0051
  QCH0057

**DENSO** **QCA0171**


 Ø 115/110mm  
 V6  
 12V  
 10SR17C

**CHRYSLER, DODGE**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0172**


 Ø 124/119mm  
 V6  
 12V  
 5SEL12C, 6SEL16C

**CITROEN, PEUGEOT, PSA**

 35x52x12
  N/A
  QCH0022/QCH0021

**DENSO** **QCA0173**



∅ 114/109mm  
 V6  
 12V  
 6SES14C

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x20
  N/A
  QCH0045

**DENSO** **QCA0174**



∅ 105/100mm  
 V6  
 12V  
 5SE12C

**CHRYSLER, DODGE, JEEP**

 35x52x22
  N/A
  QCH0023/QCH0020

**DENSO** **QCA0175**



∅ 124/120mm  
 V8  
 12V  
 10PA15C

**SPECIAL VEHICLES, JOHN DEERE**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0176**



∅ 147/147mm  
 1A  
 12V  
 10PA15C, 10S15C

**SPECIAL VEHICLES, JOHN DEERE**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0177**



∅ 146/146mm  
 1A  
 12V  
 10PA17

**SPECIAL VEHICLES, JOHN DEERE**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0178**



∅ 146/146mm  
 1A  
 12V  
 10PA17C

**SPECIAL VEHICLES, JOHN DEERE**

 30x52x22
  QCC0026
  QCH0032

**DENSO** **QCA0179**



∅ 146/146mm  
 1A  
 12V  
 10PA17C

**SPECIAL VEHICLES, JOHN DEERE**

 30x52x22
  QCC0026
  QCH0032

**FORD FS** **QCA0180**



∅ 131/127mm  
 V6  
 12V  
 FS-10

**FORD, MAZDA**

 30x55x23
  QCC0043
  QCH0131

**FORD FS** **QCA0181**



∅ 125/115mm  
 V6  
 12V  
 FS-10

**FORD**

 30x55x23
  QCC0041
  QCH0131

**FORD FS** **QCA0404**



∅ 131/127mm  
 V8  
 12V  
 FS-15, FX-15

**FORD**

 30x55x23
  QCC0043
  QCH0055

**FORD FS** **QCA0476**



∅ 147/143mm  
 V6  
 12V  
 FS-10

**FORD**

 30x55x23
  QCC0043
  QCH0055

**FORD FS** **QCA0519**



∅ 131/127mm  
 V7  
 12V  
 FS-10

**FORD**

 30x55x23
  QCC0043
  QCH0056

**HALLA** **QCA0182**



∅ 124/120mm  
 V6  
 12V  
 HS-18, VS-16E

**KIA, HYUNDAI**

 35x52x20
  QCC0045
  QCH0059

**HALLA** **QCA0183**



∅ 128/124mm  
 V4  
 12V  
 HS-15

**HYUNDAI**

 35x52x20
  QCC0045
  QCH0057

**HALLA** **QCA0184**



∅ 133/128mm  
 V6  
 12V  
 HS-18

**KIA, HYUNDAI**

 30x55x23
  QCC0044
  QCH0060

**HALLA** **QCA0185**



∅ 127/124mm  
 V6  
 12V  
 HS-18, HS-15

**KIA, HYUNDAI**

 30x55x23
  QCC0047
  QCH0060

**HALLA** **QCA0186**



∅ 115/110mm  
 V7  
 12V  
 HS-16, HS-18

**KIA, HYUNDAI**

 35x52x12
  N/A
  QCH0061/QCH0062

**HALLA** **QCA0187**



∅ 130/124mm  
 V6  
 12V  
 10PA

**KIA**

 30x52x22
  QCC0033
  QCH0032

**HALLA** **QCA0333**


 Ø 127/123mm  
 V4  
 12V  
 10PA

**KIA**

 30x52x22  QCC0033  QCH0032

**HALLA** **QCA0188**


 Ø 124/119mm  
 V6  
 12V  
 10PA

**KIA**

 30x52x22  QCC0033  QCH0032

**HALLA** **QCA0189**


 Ø 143/139mm  
 V5  
 12V  
 HS-18

**HYUNDAI**

 30x55x23  QCC0047  QCH0058

**HALLA** **QCA0190**


 Ø 125/121mm  
 V7  
 12V  
 HS-18, HS-15

**HYUNDAI**

 30x55x23  QCC0047  QCH0058

**HALLA** **QCA0191**


 Ø 128/124mm  
 V6  
 12V  
 6SEU16C

**KIA**

 35x52x22  QCC0033  QCH0032

**HALLA** **QCA0192**


 Ø 128/124mm  
 V5  
 12V  
 HS-15, HS-18, HS-17

**HYUNDAI, KIA**

 30x55x23  QCC0044  QCH0060

**HALLA** **QCA0193**


 Ø 122/118mm  
 V6  
 12V  
 HS-18

**HYUNDAI, KIA**

 30x52x22  QCC0046  QCH0059

**HALLA** **QCA0194**


 Ø 126/123mm  
 V4  
 12V  
 10PA15C

**HYUNDAI, KIA**

 30x52x22  QCC0051  QCH0032

**HALLA** **QCA0195**


 Ø 142/142mm  
 1A  
 12V  
 HS-15

**FORD, MAZDA**

 30x55x23  QCC0044  QCH0065

**HALLA** **QCA0196**


 Ø 118/115mm  
 V6  
 12V  
 VS-16

**HYUNDAI, KIA**

 35x52x20  N/A  QCH0063

**HALLA** **QCA0197**


 Ø 127/123mm  
 V6  
 12V  
 FS

**HYUNDAI, KIA**

 35x55x20  QCC0044  QCH0060

**HALLA** **QCA0198**


 Ø 126/122mm  
 V7  
 12V  
 HS-20

**HYUNDAI**

 30x52x22  QCC0048  QCH0133

**HALLA** **QCA0199**


 Ø 124/118mm  
 V6  
 12V  
 HS-15

**FORD**

 30x55x23  QCC0138  QCH0060

**HALLA** **QCA0200**


 Ø 130/124mm  
 V6  
 12V  
 DVE-12

**HYUNDAI, KIA**

 35x52x22  N/A  QCH0132

**HALLA** **QCA0201**


 Ø 120/114mm  
 V6  
 12V  
 DVE-16

**HYUNDAI, KIA**

 35x52x22  N/A  QCH0132

**HALLA** **QCA0355**


 Ø 123/119mm  
 V6  
 12V  
 VS-18E

**HYUNDAI, KIA**

 35x52x20  N/A  QCH0063

**HALLA** **QCA0356**


 Ø 122/118mm  
 V6  
 12V  
 HS-18N

**MAZDA**

 30x52x22  QCC0048  QCH0059

**HALLA** **QCA0357**


 Ø 138/133mm  
 V6  
 12V  
 HS-18N

**MAZDA**

 30x52x22  QCC0048  QCH0133

**HALLA** **QCA0358**


 Ø 119/114mm  
 V6  
 12V  
 VS-16E

**HYUNDAI**

 35x55x20
  N/A
  QCH0063

**HALLA** **QCA0359**


 Ø 122/117mm  
 V6  
 12V  
 DVE-16

**HYUNDAI**

 35x52x22
  QCC0026
  QCH0032

**HALLA** **QCA0360**


 Ø 122/118mm  
 V5  
 12V  
 VS-16E

**KIA**

 35x52x20
  N/A
  QCH0063

**HALLA** **QCA0361**


 Ø 123/117mm  
 V5  
 12V  
 DVE-9

**KIA**

 35x52x22
  N/A
  QCH0132

**HALLA** **QCA0362**


 Ø 128/122mm  
 V5  
 12V  
 DVE-13

**HYUNDAI, KIA**

 35x52x22
  N/A
  QCH0132

**HALLA** **QCA0363**


 Ø 123/117mm  
 V5  
 12V

**KIA**

 35x52x22
  N/A
  QCH0132

**HALLA** **QCA0365**


 Ø 135/131mm  
 V6  
 12V  
 HS-18

**CHRYSLER**

 30x55x23
  QCC0044
  QCH0137

**HALLA** **QCA0366**


 Ø 114/110mm  
 V6  
 12V  
 RS-13, RS-15

**MAZDA**

 30x52x22
  QCC0245
  QCH0057

**HALLA** **QCA0367**


 Ø 119/115mm  
 V5  
 12V  
 HS-18N

**MAZDA**

 30x52x22
  QCC0048
  QCH0059

**HALLA** **QCA0405**


 Ø 115/111mm  
 V4  
 12V  
 HS-11

**HYUNDAI, KIA**

 35x52x20
  QCC0217
  QCH0184

**HALLA** **QCA0406**


 Ø 129/124mm  
 V6  
 12V  
 VS-12N

**HYUNDAI, KIA**

 35x52x20
  QCC0237
  QCH0064

**HALLA** **QCA0407**


 Ø 113/110mm  
 V6  
 12V  
 DV9

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x22
  QCC0161
  QCH0185

**HALLA** **QCA0408**


 Ø 114/109mm  
 V7  
 12V  
 HS-13N

**FORD**

 30x52x22
  QCC0177
  QCH0064

**HALLA** **QCA0443**


 Ø 122/118mm  
 V6  
 12V  
 10PA

**KIA**

 30x52x22
  QCC0034
  QCH0032

**HALLA** **QCA0458**


 Ø 118/114mm  
 V6  
 12V

**KIA**

 35x52x20
  QCC0045
  QCH0057

**HALLA** **QCA0459**


 Ø 122/117mm  
 V5  
 12V  
 HS-09

**KIA**

 35x52x20
  QCC0217
  QCH0184

**HALLA** **QCA0460**


 Ø 123/119mm  
 V6  
 12V  
 VS-16, VS-18

**KIA**

 35x52x20
  N/A
  QCH0134/QCH0135/QCH0138

**HALLA** **QCA0478**


 Ø 122/117mm  
 V5  
 12V  
 6SEU16C, DV13

**KIA**

 35x52x22
  QCC0033
  QCH0032

**HALLA** **QCA0479**


 Ø 122/117mm  
 V6  
 12V  
 6SEU16C, DV13

**KIA**

 35x52x22  QCC0033  QCH0032

**HALLA** **QCA0520**


 Ø 124/120mm  
 V6  
 12V  
 HS-18, VS-16E

**KIA, HYUNDAI**

 35x52x20  QCC0045  QCH0057

**KEIHIN** **QCA0202**


 Ø 112/108mm  
 V7  
 12V  
 HS-110R

**HONDA**

 35x50x20  QCC0053  QCH0066

**KEIHIN** **QCA0203**


 Ø 105/100mm  
 V7  
 12V  
 HS-110R

**HONDA**

 35x50x20  QCC0053  QCH0066

**KEIHIN** **QCA0204**


 Ø 117/111mm  
 V5  
 12V  
 HS-090R, HS-090L

**HONDA**

 35x50x20  QCC0055  QCH0090

**KEIHIN** **QCA0205**


 Ø 123/118mm  
 V7  
 12V  
 TRS

**HONDA**

 35x55x20  QCC0081  QCH0066

**MITUBISHI** **QCA0206**


 Ø 102/95mm  
 V5  
 12V  
 MSC90C

**MITSUBISHI**

 35x50x20  QCC0056  QCH0068

**MITUBISHI** **QCA0207**


 Ø 115/110mm  
 V6  
 12V  
 MSC105C, MSC105CA

**MITSUBISHI**

 35x50x20  QCC0057  QCH0068

**MITUBISHI** **QCA0208**


 Ø 105/100mm  
 V6  
 12V  
 MSC90C, MSC105CA

**MITSUBISHI**

 35x50x20  QCC0057  QCH0068

**MITUBISHI** **QCA0209**


 Ø 99/94mm  
 V6  
 12V  
 QS90

**CITROEN, MITSUBISHI, PEUGEOT, PSA**

 32x47x18  QCC0058  QCH0069

**MITUBISHI** **QCA0210**


 Ø 102/95mm  
 V6  
 12V  
 MSC130C, MSC90C, MSC105


**CITROEN, MITSUBISHI, PEUGEOT, PSA**

 35x50x20  QCC0056  QCH0068





**MITUBISHI** **QCA0211**


 Ø 90/90mm  
 V4  
 12V  
 MSC60CAS




**SUZUKI**

 35x50x20  QCC0060  QCH0067





**MITUBISHI** **QCA0212**


 Ø 118/109mm  
 V5  
 12V  
 MSC90C


**MITSUBISHI**

 40x62x24  QCC0222  QCH0186

**MITUBISHI** **QCA0409**


 Ø 90/90mm  
 V5  
 12V  
 MSC60CA

**MITSUBISHI**

 35x50x20  QCC0060  QCH0067

**MITUBISHI** **QCA0461**


 Ø 98/98mm  
 V5  
 12V  
 MSC60CA

**MITSUBISHI**

 35x50x20  QCC0221  QCH0069





**MITUBISHI** **QCA0462**


 Ø 99/95mm  
 V5  
 12V  
 QS90




**MITSUBISHI**

 32x47x18  QCC0058  QCH0069

**MITUBISHI** **QCA0480**


 Ø 95/95mm  
 V4  
 12V  
 QS70

**MITSUBISHI**

 32x47x18  QCC0058  QCH0174

**PANASONIC** **QCA0213**


 Ø 104/100mm  
 V5  
 12V  
 H12

**MAZDA**

 32x47x18  QCC0064  QCH0071



**PANASONIC** **QCA0214**


 Ø 129/125mm  
 V6  
 12V  
 H12

**MAZDA**

 35x55x20
  QCC0062
  QCH0071

**PANASONIC** **QCA0215**


 Ø 104/100mm  
 V6  
 12V  
 H12

**MAZDA**

 35x50x20
  QCC0064
  QCH0071

**PANASONIC** **QCA0216**


 Ø 127/125mm  
 V8  
 12V  
 H12

**MAZDA**

 32x55x23
  QCC0062
  QCH0076

**PANASONIC** **QCA0217**


 Ø 119/114mm  
 V5  
 12V  
 H12

**MAZDA**

 32x47x18
  QCC0064
  QCH0073

**PANASONIC** **QCA0218**


 Ø 121/117mm  
 V6  
 12V  
 V09

**MAZDA**

 32x47x18
  QCC0065
  QCH0073

**PANASONIC** **QCA0219**


 Ø 118/115mm  
 V5  
 12V  
 H12

**MAZDA**

 32x47x18
  QCC0068
  QCH0071

**PANASONIC** **QCA0220**


 Ø 104/100mm  
 V6  
 12V  
 H12

**MAZDA**

 32x47x18
  QCC0064
  QCH0071

**PANASONIC** **QCA0221**


 Ø 110/110mm  
 V4  
 12V  
 V08A

**SUZUKI**

 32x47x18
  QCC0069
  QCH0077

**PANASONIC** **QCA0222**


 Ø 110/110mm  
 V5  
 12V  
 V08A

**SUZUKI**

 32x47x18
  QCC0069
  QCH0077

**PANASONIC** **QCA0223**


 Ø 122/118mm  
 V8  
 12V  
 H12

**MAZDA**

 32x55x23
  QCC0067
  QCH0075

**SCROLL** **QCA0224**


 Ø 109/95mm  
 V6  
 12V  
 SC-90V

**FORD, MAZDA**

 35x50x20
  QCC0070
  QCH0078

**SANDEN** **QCA0225**


 Ø 119/119mm  
 V6  
 12V  
 SD7V16

**AUDI, FORD, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x55x20
  QCC0071
  QCH0083

**SANDEN** **QCA0226**


 Ø 119/119mm  
 V7  
 12V  
 SD7V16

**AUDI, FORD, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x55x20
  QCC0078
  QCH0089

**SANDEN** **QCA0227**


 Ø 113/110mm  
 V6  
 12V  
 PXE13, PXE16

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x20
  N/A
  QCH0079

**SANDEN** **QCA0228**


 Ø 126/126mm  
 V6  
 12V  
 SD7V16

**VW, VOLKSWAGEN, VAG**

 35x55x20
  QCC0080
  QCH0089

**SANDEN** **QCA0229**


 Ø 106/100mm  
 V6  
 12V  
 TRS105

**SAAB**

 35x50x20
  QCC0250
  QCH0082

**SANDEN** **QCA0230**


 Ø 123/119mm  
 V6  
 12V  
 SD7V16, SD6V12

**FORD, MAZDA, VOLVO**

 35x55x20
  QCC0183
  QCH0082

**SANDEN** **QCA0231**


 Ø 124/120mm  
 V6  
 12V  
 SD7V16, SD6V12, SD6C12, SD7H15,

**CITROEN, FIAT, LANCIA, PEUGEOT, PSA, MINI, SUZUKI**

 35x55x20
  QCC0077
  QCH0082

**SANDEN** **QCA0232**


 Ø 132/132mm  
 2A  
 12V  
 SD7H15, SD709

SPECIAL VEHICLES, RENAULT

 35x55x20
  QCC0078
  QCH0082

**SANDEN** **QCA0233**


 Ø 109/105mm  
 V6  
 12V  
 SD6V12

CHEVROLET, OPEL, VAUXHALL, GM

 35x50x20
  QCC0072
  QCH0082

**SANDEN** **QCA0234**


 Ø 113/110mm  
 V6  
 12V  
 PXE14, PXE16

AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG

 35x52x20
  N/A
  QCH0080

**SANDEN** **QCA0235**


 Ø 123/119mm  
 V8  
 24V  
 SD7H15

SPECIAL VEHICLES, SCANIA, MAN, MERCEDES TRUCK

 35x55x20
  QCC0091
  QCH0089

**SANDEN** **QCA0236**


 Ø 123/119mm  
 V5  
 12V  
 SD7H15, SD709

SPECIAL VEHICLES, SCANIA, MAN, MERCEDES TRUCK

 35x55x20
  QCC0079
  QCH0089

**SANDEN** **QCA0237**


 Ø 112/107mm  
 V6  
 12V  
 TRSA09

HONDA

 35x50x20
  QCC0053
  QCH0090

**SANDEN** **QCA0238**


 Ø 124/120mm  
 V6  
 12V  
 PXV16

CADILLAC, OPEL, SAAB, VAUXHALL, GM

 35x52x20
  QCC0075
  QCH0081

**SANDEN** **QCA0239**


 Ø 129/125mm  
 V6  
 12V  
 SD6V12, SD7V16

MERCEDES, NISSAN, RENAULT

 35x55x20
  QCC0077
  QCH0082

**SANDEN** **QCA0240**


 Ø 111/107mm  
 V7  
 12V  
 TRSE09

HONDA

 35x50x20
  QCC0100
  QCH0090

**SANDEN** **QCA0241**


 Ø 105/99mm  
 V7  
 12V  
 TRS09, TRSE07

HONDA

 35x52x20
  QCC0100
  QCH0090

**SANDEN** **QCA0242**


 Ø 132/132mm  
 2A  
 24V  
 SD7H15

SPECIAL VEHICLES, RENAULT, SCANIA, MOXY, VOLVO

 35x55x20
  QCC0091
  QCH0082

**SANDEN** **QCA0243**


 Ø 123/119mm  
 V8  
 12V  
 SD7H15

SPECIAL VEHICLES, CASE I.H., NEW HOLLAND

 35x55x20
  QCC0078
  QCH0082

**SANDEN** **QCA0244**


 Ø 135/131mm  
 V8  
 24V  
 SD7H15

SPECIAL VEHICLES, VOLVO TRUCK, DAF, RENAULT TRUCKS

 35x55x20
  QCC0091
  QCH0089

**SANDEN** **QCA0245**


 Ø 124/120mm  
 V6  
 12V  
 SD7V16, PXV16

CADILLAC, FIAT, OPEL, SAAB, VAUXHALL, GM

 35x52x20
  QCC0074
  QCH0139

**SANDEN** **QCA0246**


 Ø 106/100mm  
 V7  
 12V  
 TRSE07

HONDA

 35x50x20
  QCC0082
  QCH0091

**SANDEN** **QCA0247**


 Ø 117/112mm  
 V7  
 12V  
 TRES09

HONDA

 35x55x20
  QCC0054
  QCH0090

**SANDEN** **QCA0248**


 Ø 120/115mm  
 V7  
 12V  
 TRES09

HONDA

 35x55x20
  QCC0054
  QCH0090

**SANDEN** **QCA0249**


 Ø 132/132mm  
 2A  
 12V  
 SD7H15

SPECIAL VEHICLES, CLAAS, VOLVO CONSTRUCTION

 35x55x20
  QCC0078
  QCH0089

**SANDEN** **QCA0250**


 Ø 125/120mm  
 V10  
 24V  
 SD7H15

**SPECIAL VEHICLES, SCANIA**

 35x55x20
  QCC0091
  QCH0089

**SANDEN** **QCA0251**


 Ø 145/140mm  
 V8  
 24V  
 SD7H15

**SPECIAL VEHICLES**

 35x55x20
  QCC0091
  QCH0089

**SANDEN** **QCA0252**


 Ø 147/147mm  
 1A  
 24V  
 SD7H15

**SPECIAL VEHICLES**

 35x55x20
  QCC0091
  QCH0089

**SANDEN** **QCA0253**


 Ø 106/100mm  
 V7  
 12V  
 TRS

**HONDA**

 35x50x20
  QCC0082
  QCH0091

**SANDEN** **QCA0254**


 Ø 121/117mm  
 V6  
 12V  
 SD7C16, SD7V16, SD6C12

**CITROEN, FIAT, LANCIA, PEUGEOT, PSA**

 35x52x20
  QCC0076
  QCH0092

**SANDEN** **QCA0331**


 Ø 153/138mm  
 1A  
 24V  
 SD7H15

**SPECIAL VEHICLES**

 35x52x20
  QCC0092
  QCH0089





**SANDEN** **QCA0255**


 Ø 152/152mm  
 2A  
 12V  
 SD7H15




**SPECIAL VEHICLES**

 35x55x20
  QCC0078
  QCH0089

**SANDEN** **QCA0256**


 Ø 117/111mm  
 V5  
 12V  
 TRSE07, TRSE09

**HONDA**

 35x55x20
  QCC0054
  QCH0090

**SANDEN** **QCA0257**


 Ø 123/119mm  
 V8  
 12V  
 SD7H15

**SPECIAL VEHICLES**

 35x55x20
  QCC0083
  QCH0089

**SANDEN** **QCA0258**


 Ø 120/120mm  
 V6  
 12V  
 SD7V16

**FORD, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x55x20
  QCC0073
  QCH0089

**SANDEN** **QCA0259**


 Ø 123/123mm  
 V10  
 24V  
 SD5H14

**SPECIAL VEHICLES**

 40x62x24
  QCC0090
  QCH0141

**SANDEN** **QCA0260**


 Ø 123/119mm  
 V6  
 12V  
 SD7V16

**VW**

 35x52x20
  QCH0082

**SANDEN** **QCA0261**


 Ø 123/119mm  
 V6  
 12V  
 SD6C12, SD7C16

**CITROEN, PEUGEOT, PSA**

 35x52x20
  QCC0085
  QCH0082

**SANDEN** **QCA0262**


 Ø 115/110mm  
 V4  
 12V  
 SD7V16

**CITROEN, FIAT, FORD, PEUGEOT**

 35x55x20
  QCC0184
  QCH0089

**SANDEN** **QCA0263**


 Ø 124/120mm  
 V5  
 12V  
 PXV

**OPEL**

 35x52x20
  QCC0075
  QCH0140

**SANDEN** **QCA0264**


 Ø 132/132mm  
 2A  
 24V  
 SD5H14, SD7H15, SD510

**SPECIAL VEHICLES, SCANIA, VOLVO**

 40x62x24
  QCC0090
  QCH0141

**SANDEN** **QCA0266**


 Ø 123/120mm  
 V6  
 12V  
 PXE16

**OPEL, SAAB, VAUXHALL**

 35x52x20
  N/A
  QCH0086

**SANDEN** **QCA0267**


 Ø 114/110mm  
 V3  
 12V  
 PXC16

**VOLVO**

 35x52x20
  QCC0098
  QCH0093

**SANDEN** **QCA0268**


 Ø 152/148mm  
 V8  
 24V  
 SD7H15

**SPECIAL VEHICLES, RENAULT**

 35x55x20 
  QCC0091 
  QCH0082

**SANDEN** **QCA0387**


 Ø 140/140mm  
 2A  
 12V  
 SD7H15

**SPECIAL VEHICLES, CLAAS, MASSEY FERGUSON TRACTOR**

 35x55x20 
  QCC0078 
  QCH0089

**SANDEN** **QCA0269**


 Ø 132/132mm  
 1A  
 24V  
 SD7H15

**SPECIAL VEHICLES, DAF**

 35x55x20 
  QCC0091 
  QCH0089

**SANDEN** **QCA0270**


 Ø 143/139mm  
 V8  
 24V  
 SD7H15

**SPECIAL VEHICLES**

 35x55x20 
  QCC0092 
  QCH0089

**SANDEN** **QCA0271**


 Ø 152/152mm  
 2A  
 24V  
 SD7H15

**SPECIAL VEHICLES**

 35x55x20 
  QCC0093 
  QCH0149

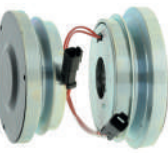
**SANDEN** **QCA0272**


 Ø 153/133mm  
 V8  
 12V  
 SD7H15



**SPECIAL VEHICLES, CATERPILLAR**

 35x55x20 
  QCC0096 
  QCH0142

**SANDEN** **QCA0273**


 Ø 153/138mm  
 1A  
 24V  
 SD7H15

**SPECIAL VEHICLES, CATERPILLAR**

 35x55x20 
  QCC0093 
  QCH0142

**SANDEN** **QCA0274**


 Ø 106/100mm  
 V6  
 12V  
 SD6V12, SD7B10

**SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x50x20 
  QCC0095 
  QCH0095

**SANDEN** **QCA0275**


 Ø 123/119mm  
 V8  
 12V  
 SD5H14, SD508

**SPECIAL VEHICLES**

 40x62x24 
  QCC0084 
  QCH0141

**SANDEN** **QCA0276**


 Ø 130/128mm  
 V6  
 12V  
 PXC16

**VOLVO**

 35x52x20 
  QCC0098 
  QCH0093


**SANDEN** **QCA0277**


 Ø 114/110mm  
 V6  
 12V  
 PXC16

**JAGUAR, LAND ROVER, FORD, MAZDA, VOLVO**

 35x52x20 
  QCC0098 
  QCH0093

**SANDEN** **QCA0278**


 Ø 107/103mm  
 V6  
 12V  
 TRSE09

**HONDA**

 35x50x20 
  QCC0053 
  QCH0091

**SANDEN** **QCA0279**


 Ø 113/109mm  
 V7  
 12V  
 SD7V16

**FORD**

 35x50x20 
  QCC0082 
  QCH0143

**SANDEN** **QCA0280**


 Ø 114/110mm  
 V6  
 12V  
 PXC14

**MERCEDES, RENAULT**

 35x52x20 
  QCC0101 
  QCH0097

**SANDEN** **QCA0281**


 Ø 140/136mm  
 V7  
 24V  
 SD7H15

**SPECIAL VEHICLES, DAF, VOLVO TRUCK**

 35x55x20 
  QCC0094 
  QCH0087

**SANDEN** **QCA0282**


 Ø 124/120mm  
 V11  
 24V  
 SD7H15

**SPECIAL VEHICLES**

 35x55x20 
  QCC0078 
  QCH0089

**SANDEN** **QCA0283**


 Ø 109/105mm  
 V7  
 12V  
 HS-110R, TRSE07

**HONDA**

 35x50x20 
  QCC0139 
  QCH0144

**SANDEN** **QCA0284**


 Ø 113/109mm  
 V6  
 12V  
 TRSE09, TRSA09

**HONDA**

 32x47x18 
  QCC0140 
  QCH0145


**SANDEN** **QCA0368**


 Ø 114/110mm  
 V6  
 12V  
 PVX16, PXC16

**FORD**

 35x52x20
  QCC0075
  QCH0093

**SANDEN** **QCA0332**


 Ø 129/125mm  
 V7  
 12V  
 SD6V12

**NISSAN, RENAULT**

 35x55x20
  QCC0077
  QCH0082

**SANDEN** **QCA0369**


 Ø 127/127mm  
 V6  
 12V  
 SD7V16

**VOLKSWAGEN**

 35x55x20
  QCC0080
  QCH0082

**SANDEN** **QCA0370**


 Ø 180/176mm  
 V8  
 24V  
 SD7H15

**SPECIAL VEHICLES, VOLVO TRUCK**

 35x55x20
  QCC0094
  QCH0087

**SANDEN** **QCA0371**


 Ø 129/125mm  
 V6  
 12V  
 PXC14

**RENAULT**

 35x55x20
  QCC0227
  QCH0187

**SANDEN** **QCA0372**


 Ø 130/125mm  
 V12  
 24V  
 SD7H15

**SPECIAL VEHICLES, CATERPILLAR**

 35x55x20
  QCC0092
  QCH0089

**SANDEN** **QCA0373**


 Ø 123/120mm  
 V6  
 12V  
 PXC16, PXC14

**VOLVO**

 35x52x20
  QCC0098
  QCH0093





**SANDEN** **QCA0374**


 Ø 131/111,127mm  
 2x V5  
 12V  
 PXE16




**AUDI, VW, VOLKSWAGEN, VAG**

 35x55x20
  N/A
  QCH0080

**SANDEN** **QCA0410**


 Ø 153/153mm  
 V8  
 24V  
 SD7H15

**SPECIAL VEHICLES, CATERPILLAR**

 35x55x20
  QCC0093
  QCH0142

**SANDEN** **QCA0411**


 Ø 114/110mm  
 V6  
 12V  
 SD6V10, SD6V12

**OPEL, SUBARU, SUZUKI**

 35x52x20
  QCC0074
  QCH0190

**SANDEN** **QCA0412**


 Ø 125/121mm  
 V5  
 12V  
 PXV16

**OPEL, SAAB**

 35x52x20
  QCC0075
  QCH0081




**SANDEN** **QCA0413**


 Ø 114/110mm  
 V6  
 12V  
 SD6V12




**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x20
  QCC0071
  QCH0082





**SANDEN** **QCA0414**


 Ø 111/106mm  
 V4  
 12V  
 TRS090




**HONDA**

 35x50x20
  QCC0053
  QCH0191

**SANDEN** **QCA0415**


 Ø 140/136mm  
 V7  
 12V  
 SD7H15

**SPECIAL VEHICLES, DAF, VOLVO TRUCK**

 35x55x20
  QCC0078
  QCH0082

**SANDEN** **QCA0416**


 Ø 124/120mm  
 V6  
 12V  
 PXC16

**OPEL, SAAB, VAUXHALL, GM**

 35x52x20
  QCC0097
  QCH0093

**SANDEN** **QCA0417**


 Ø 124/120mm  
 V5  
 12V  
 PXC16

**OPEL**

 35x52x20
  QCC0223
  QCH0093

**SANDEN** **QCA0418**


 Ø 136/132mm  
 V8  
 24V  
 SD7H15

**SPECIAL VEHICLES**

 35x55x20
  QCC0091
  QCH0089

**SANDEN** **QCA0419**


 Ø 113/108mm  
 V6  
 12V  
 PXC14

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 32x47x20
  QCC0225
  QCH0188

**SANDEN** **QCA0420**

Ø 123,129/119,125mm  
 2X V5  
 12V  
 PXC16

**VOLVO**

35x55x20 QCC0226 QCH0189

**SANDEN** **QCA0444**

Ø 136/132mm  
 V8  
 12V  
 SD7H15

**SPECIAL VEHICLES**

35x55x20 QCC0078 QCH0089

**SANDEN** **QCA0463**

Ø 116/110mm  
 V5  
 12V  
 PXC14

**OPEL, VAUXHALL, GM**

32x47x20 QCC0236 QCH0187

**SANDEN** **QCA0464**

Ø 113/109mm  
 V6  
 12V  
 SD7C16, SD5C12, SD7V16, SD6C12, SD6V12

**CITROEN, FIAT, PEUGEOT, TOYOTA, PSA**

35x52x20 QCC0086 QCH0082

**SANDEN** **QCA0490**

Ø 115/110mm  
 V4  
 12V  
 SD7V16

**CITROEN, FIAT, FORD, PEUGEOT**

35x55x20 QCC0078 QCH0082

**SANDEN** **QCA0491**

Ø 113/109mm  
 V6  
 12V  
 SD7C16

**CITROEN, PEUGEOT**

35x52x20 QCC0076 QCH0082

**SANDEN** **QCA0467**

Ø 113/109mm  
 V6  
 12V  
 SD7C16, SD7V16

**CITROEN, FORD, PEUGEOT, PSA, VOLVO**

35x52x20 QCC0143

**SANDEN** **QCA0492**

Ø 113/110mm  
 V6  
 12V  
 PXE14

**VW, VOLKSWAGEN, VAG**

32x52x20 N/A QCH0080

**SANDEN** **QCA0493**

Ø 117/111mm  
 V5  
 12V  
 TRSE07, TRSE09

**HONDA**

35x55x20 QCC0054 QCH0090

**SANDEN** **QCA0494**

Ø 117/111mm  
 V7  
 12V  
 TRS

**HONDA**

35x55x20 QCC0054 QCH0090

**SANDEN** **QCA0495**

Ø 123/119mm  
 V6  
 12V  
 SD7V16, SD7C16

**FORD**

35x52x20 QCC0224 QCH0082

**SANDEN** **QCA0496**

Ø 120/120mm  
 V10  
 24V  
 SD7H15

**SPECIAL VEHICLES, SCANIA**

35x55x20 QCC0092 QCH0089

**SANDEN** **QCA0497**

Ø 152/152mm  
 2A  
 12V  
 SD7H15

**SPECIAL VEHICLES, CASE I.H., NEW HOLLAND**

35x55x20 QCC0096 QCH0149

**SANDEN** **QCA0498**

Ø 119/115mm  
 V6  
 12V  
 SD7H15

**CHRYSLER, JEEP**

35x55x20 QCC0078 QCH0089

**SANDEN** **QCA0475**

Ø 123/119mm  
 V8  
 24V  
 SD5H14, SD508

**SPECIAL VEHICLES**

40x62x24 QCC0090 QCH0141

**SANDEN** **QCA0499**

Ø 119/115mm  
 V6  
 12V

**NISSAN**

35x52x20 QCC0236 QCH0187

**SANDEN** **QCA0482**

Ø 124/120mm  
 V6  
 12V  
 SD7V16, SD7C16

**FORD**

35x55x20 QCC0182 QCH0082

**SANDEN** **QCA0483**

Ø 113/108mm  
 V6  
 12V  
 SNE12

**CITROEN, PEUGEOT, PSA**

35x52x20 N/A QCH0086

**SANDEN** **QCA0484**


 Ø 115/108mm  
 V5  
 12V  
 PXC14

**MERCEDES**

 35x52x20
  QCC0101
  QCH0097

**SANDEN** **QCA0504**


 Ø 115/110mm  
 V6  
 12V  
 PXC16

**BMW**

 32x47x20
  QCC0185
  QCH0097

**SANDEN** **QCA0521**


 Ø 125/125mm  
 2A  
 12V  
 SD7H15

**SPECIAL VEHICLES**

 35x55x20
  QCC0078
  QCH0082

**SANDEN** **QCA0522**


 Ø 133/129mm  
 V6  
 12V  
 SD7H15

**JEEP, CHRYSLER**

 35x55x20
  QCC0247
  QCH0096

**SANDEN** **QCA0523**


 Ø 118/118mm  
 1A  
 24V  
 SD7H15

**SPECIAL VEHICLES**

 35x55x20
  QCC0091
  QCH0089

**SEIKO-SEIKI** **QCA0285**


 Ø 110/110mm  
 V5  
 12V  
 SS120-DL1

**BMW**

 32x55x23
  QCC0131
  QCH0099

**SEIKO-SEIKI** **QCA0286**


 Ø 110/110mm  
 V5  
 12V  
 SS120-DL1

**BMW**

 35x55x20
  QCC0103
  QCH0099

**SEIKO-SEIKI** **QCA0287**


 Ø 124/120mm  
 V4  
 12V  
 SS96

**SMART**

 32x47x18
  QCC0121
  QCH0150

**SEIKO-SEIKI** **QCA0288**


 Ø 114/108mm  
 V6  
 12V  
 JSR11

**CITROEN, PEUGEOT, TOYOTA, PSA**

 32x47x18
  QCC0105
  QCH0151

**SEIKO-SEIKI** **QCA0421**


 Ø 115/115mm  
 V4  
 12V  
 SS96D1

**BMW**

 32x55x23
  QCC0104
  QCH0098

**UNICLA** **QCA0422**


 Ø 168/168mm  
 2A  
 24V  
 UX310, 330U

**SPECIAL VEHICLES**

 50x80x16(2PCS)
  QCH0167

**UNICLA** **QCA0423**


 Ø 172/168mm  
 V8  
 24V  
 UX310, 330U

**SPECIAL VEHICLES**

 50x80x16(2PCS)
  QCH0167

**VISTEON** **QCA0289**


 Ø 117/108mm  
 V5  
 12V  
 VS-16

**FORD, VOLVO**

 35x55x20
  QCC0106
  QCH0100

**VISTEON** **QCA0290**


 Ø 117/108mm  
 V6  
 12V  
 VS-16

**FORD, LAND ROVER, VOLVO**

 35x55x20
  QCC0106
  QCH0100

**VISTEON** **QCA0291**


 Ø 117/108mm  
 V6  
 12V  
 VS-16

**FORD**

 35x55x20
  QCC0109
  QCH0103

**VISTEON** **QCA0292**


 Ø 134/130mm  
 V7  
 12V  
 VS-16

**FORD**

 35x55x20
  QCC0107
  QCH0101

**VISTEON** **QCA0293**


 Ø 117/108mm  
 V6  
 12V  
 VS-16

**FORD**

 35x55x20
  QCC0106
  QCH0103

**VISTEON** **QCA0294**


 Ø 135/127mm  
 V6  
 12V  
 VS-16

**CITROEN, FIAT, FORD, PEUGEOT, PSA**

 35x55x20
  QCC0107
  QCH0105

**VISTEON** **QCA0295**


 ∅ 117/108mm  
 V6  
 12V  
 VS-16

**FORD, LAND ROVER, VOLVO**

 35x55x20
  QCC0106
  QCH0152

**VISTEON** **QCA0296**


 ∅ 116/110mm  
 V6  
 12V  
 VS-16

**BMW**

 35x52x20
  N/A
  QCH0104

**VISTEON** **QCA0297**


 ∅ 114/109mm  
 V7  
 12V  
 VS-16

**FORD**

 35x52x22
  QCC0145
  QCH0153

**VISTEON** **QCA0298**


 ∅ 117/108mm  
 V4  
 12V  
 VS-16

**FORD**

 35x55x20
  QCC0106
  QCH0103

**VISTEON** **QCA0299**


 ∅ 131/127mm  
 V7  
 12V  
 VS-16

**FORD**

 35x55x20
  QCC0106
  QCH0101

**VISTEON** **QCA0376**


 ∅ 123/119mm  
 V6  
 12V  
 R00996

**CHRYSLER**

 30x52x22
  QCC0228
  QCH0057

**VISTEON** **QCA0377**


 ∅ 117/108mm  
 V6  
 12V  
 VS-16

**FORD, LAND ROVER**

 35x55x20
  QCC0109
  QCH0152

**VISTEON** **QCA0424**


 ∅ 125/118mm  
 V6  
 12V  
 VS-16

**FORD, MAZDA, VOLVO**

 35x55x20
  QCC0108
  QCH0168

**VISTEON** **QCA0425**


 ∅ 116/110mm  
 V6  
 12V  
 CMP01

**BMW, MINI**

 35x52x20
  QCC0229
  QCH0192

**VISTEON** **QCA0500**


 ∅ 114/109mm  
 V7  
 12V  
 VS-16

**FORD**

 35x52x20
  QCC0234
  QCH0193

**VISTEON** **QCA0524**


 ∅ 114/109mm  
 V4  
 12V  
 VS-16

**FORD, LINCOLN**

 35x55x20
  QCC0106
  QCH0168

**YORK** **QCA0300**


 ∅ 152/152mm  
 2A  
 24V  
 ER210R

**SPECIAL VEHICLES**

 30x55x23
  QCC0112
  QCH0169

**YORK** **QCA0301**


 ∅ 178/178mm  
 2A  
 12V  
 ER210R

**SPECIAL VEHICLES**

 30x55x23
  QCC0253
  QCH0169

**YORK** **QCA0426**


 ∅ 152/146mm  
 V6  
 12V  
 ER210R

**SPECIAL VEHICLES**

 30x55x23
  QCC0253
  QCH0169

**YORK** **QCA0427**


 ∅ 152/152mm  
 2A  
 12V  
 ER210R

**SPECIAL VEHICLES**

 30x55x23
  QCC0110
  QCH0169

**YORK** **QCA0501**


 ∅ 152/147mm  
 V8  
 12V  
 ER210R

**SPECIAL VEHICLES**

 30x55x23
  QCC0253
  QCH0169

**ZEXEL** **QCA0302**


 ∅ 125/120mm  
 V7  
 12V  
 DCS-17, KC-88

**MERCEDES**

 35x52x20
  N/A
  QCH0107

**ZEXEL** **QCA0303**


 ∅ 123/119mm  
 V6  
 12V  
 DKS-15CH, DKS-17CH, DKS-17DS, DCS-17E, DKS-17D

**VOLVO**

 35x55x20
  QCC0116
  QCH0110



**ZEXEL** **QCA0304**


 Ø 123/119mm  
 V4  
 12V  
 DCW-17B, DCV-17D

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x55x20
  QCC0147
  QCH0154

**ZEXEL** **QCA0305**


 Ø 135/135mm  
 2A  
 24V  
 TM08, TM13, TM15, TM16,

**SPECIAL VEHICLES, MAN**

 35x55x20
  QCC0126
  QCH0108

**ZEXEL** **QCA0306**


 Ø 114/110mm  
 V6  
 12V  
 DCS-17E

**AUDI, SEAT, SKODA, VW, VOLKSWAGEN, VAG**

 35x52x20
  N/A
  QCH0106

**ZEXEL** **QCA0307**


 Ø 115/110mm  
 V6  
 12V  
 DCS-17, KC-88

**MERCEDES**

 35x52x20
  N/A
  QCH0107

**ZEXEL** **QCA0308**


 Ø 114/110mm  
 V5  
 12V  
 DCS-17EC, KC-88

**VOLVO**

 35x55x20
  QCC0115
  QCH0109

**ZEXEL** **QCA0309**


 Ø 135/135mm  
 2A  
 12V  
 TM08, TM13, TM15, TM16,

**SPECIAL VEHICLES, VALTRA**

 35x55x20
  QCC0113
  QCH0108

**ZEXEL** **QCA0310**


 Ø 123/119mm  
 V8  
 12V  
 TM08, TM13, TM15, TM16,

**SPECIAL VEHICLES**

 35x55x20
  QCC0113
  QCH0108

**ZEXEL** **QCA0311**


 Ø 122/119mm  
 V8  
 24V  
 TM08, TM13, TM15, TM16,

**SPECIAL VEHICLES**

 35x55x20
  QCC0126
  QCH0108

**ZEXEL** **QCA0312**


 Ø 125/120mm  
 V4  
 12V  
 DKV-08R

**NISSAN**

 32x47x18
  QCC0119
  QCH0113

**ZEXEL** **QCA0313**


 Ø 119/115mm  
 V7  
 12V  
 KC-88, DCS-17IR, DCS-17IC, DKV-11R,

**NISSAN, OPEL, RENAULT, VAUXHALL, GM**

 35x55x20
  QCC0114
  QCH0112

**ZEXEL** **QCA0314**


 Ø 119/115mm  
 V6  
 12V  
 VCS-14EC, DCS-17, DKV-11R

**RENAULT, NISSAN**

 35x55x20
  QCC0114
  QCH0112

**ZEXEL** **QCA0315**


 Ø 104/100mm  
 V4  
 12V  
 DKV-10R

**SUBARU**

 32x47x18
  QCC0122
  QCH0114

**ZEXEL** **QCA0316**


 Ø 104/100mm  
 V7  
 12V  
 DKV-10R

**SUBARU**

 32x47x18
  QCC0122
  QCH0117

**ZEXEL** **QCA0317**


 Ø 155/151mm  
 V8  
 24V  
 TM31, TM32

**SPECIAL VEHICLES**

 40x68x30
  QCC0129
  QCH0115

**ZEXEL** **QCA0318**


 Ø 104/100mm  
 V4  
 12V  
 DKV-08R

**OPEL, SUZUKI, VAUXHALL**

 32x47x18
  QCC0121
  QCH0116

**ZEXEL** **QCA0319**


 Ø 126/123mm  
 V6  
 12V  
 KC-88, DCS-17EC

**RENAULT**

 35x55x20
  QCC0117
  QCH0112

**ZEXEL** **QCA0320**


 Ø 114/110mm  
 V5  
 12V  
 DCS-14IC

**SUZUKI**

 35x55x22
  QCC0115
  QCH0155

**ZEXEL** **QCA0321**


 Ø 129/125mm  
 V6  
 12V  
 DCS-17EC, DKV-11R

**DACIA, RENAULT**

 32x55x20
  QCC0148
  QCH0156

**ZEXEL** **QCA0322**


 Ø 139/135mm  
 V7  
 12V  
 DCS-17D

**NISSAN**

 35x55x20
  QCC0146
  QCH0108

**ZEXEL** **QCA0323**


 Ø 129/125mm  
 V6  
 12V  
 DKS-17D

**RENAULT**

 35x55x20
  QCC0118
  QCH0158

**ZEXEL** **QCA0324**


 Ø 113/108mm  
 V7  
 12V  
 DKV-09, DKV-10

**NISSAN**

 32x47x18
  QCC0119
  QCH0162

**ZEXEL** **QCA0326**


 Ø 125/125mm  
 1A  
 12V  
 DKS-15D

**MITSUBISHI**

 35x55x20
  QCC0149
  QCH0157

**ZEXEL** **QCA0327**


 Ø 134/130mm  
 V6  
 12V  
 KC-88, DCS-17EC

**VOLVO**

 35x55x22
  QCC0123
  QCH0109

**ZEXEL** **QCA0328**


 Ø 123,129/119,125mm  
 2X V5  
 12V  
 DKS-15D

**FORD, VOLVO**

 35x55x20
  QCC0120
  QCH0160

**ZEXEL** **QCA0378**


 Ø 119/115mm  
 V7  
 12V  
 DKS-17D

**RENAULT, NISSAN**

 35x55x20
  QCC0150
  QCH0158

**ZEXEL** **QCA0379**


 Ø 114/109mm  
 V3  
 12V  
 DCS-17ECR

**VOLVO**

 35x55x20
  QCC0115
  QCH0109

**ZEXEL** **QCA0380**


 Ø 114/110mm  
 V6  
 12V  
 DKV-10Z, DKV-14D

**SUBARU**

 32x55x20
  QCC0151
  QCH0159

**ZEXEL** **QCA0381**


 Ø 129/124mm  
 V6  
 12V  
 DKV-11R

**DACIA, NISSAN, RENAULT**

 35x55x20
  QCC0117
  QCH0112

**ZEXEL** **QCA0382**


 Ø 129/125mm  
 V6  
 12V  
 VCS-14EC

**RENAULT**

 35x55x20
  QCC0231
  QCH0206

**ZEXEL** **QCA0383**


 Ø 120/116mm  
 V6  
 12V  
 CR-12S

**RENAULT**

 35x55x20
  QCC0132
  QCH0124

**ZEXEL** **QCA0384**


 Ø 104/100mm  
 V6  
 12V  
 DKV-09Z

**DACIA, RENAULT**

 32x47x18
  QCC0232
  QCH0195

**ZEXEL** **QCA0428**


 Ø 144/144mm  
 1A  
 24V  
 DKS-15, DKS-17

**SPECIAL VEHICLES**

 35x55x20
  QCC0127
  QCH0111

**ZEXEL** **QCA0429**


 Ø 139/135mm  
 V6  
 12V  
 DKS-17D

**NISSAN**

 35x55x20
  QCC0146
  QCH0108

**ZEXEL** **QCA0430**


 Ø 129/124mm  
 V6  
 12V  
 KC-88

**NISSAN, RENAULT**

 35x55x20
  QCC0117
  QCH0004

**ZEXEL** **QCA0431**


 Ø 158/158mm  
 1A  
 24V  
 TM31, TM32

**SPECIAL VEHICLES**

 40x68x30
  QCC0129
  QCH0115

**ZEXEL** **QCA0432**


 Ø 114/110mm  
 V7  
 12V  
 DCS-14IC

**SUZUKI**

 35x55x22
  QCC0124
  QCH0155

**ZEXEL** **QCA0434**


 ∅ 137/133mm  
 V6  
 12V  
 DKS-17DS

**MAZDA**

 35x55x20
  QCC0116
  QCH0110

**ZEXEL** **QCA0435**


 ∅ 129/124mm  
 V4  
 12V  
 DKV-14G, DKV-14D

**SUBARU**

 35x55x20
  QCC0259
  QCH0109

**ZEXEL** **QCA0489**


 ∅ 114/110mm  
 V6  
 12V  
 VCS-12E

**CITROEN, PEUGEOT, PSA**

 35x52x20
  N/A
  QCH0107

**ZEXEL** **QCA0502**


 ∅ 141/137mm  
 V8  
 12V  
 TM21

**SPECIAL VEHICLES**

 35x55x20
  QCC0235
  QCH0196

**ZEXEL** **QCA0503**


 ∅ 114/110mm  
 V7  
 12V

**NISSAN**

 32x47x18
  QCC0187
  QCH0207

**ZEXEL** **QCA0485**


 ∅ 145/145mm  
 2A  
 24V  
 TM15, TM16, TM21

**SPECIAL VEHICLES**

 35x55x20
  QCC0166
  QCH0196

**ZEXEL** **QCA0486**


 ∅ 113/108mm  
 V7  
 12V  
 DKS-13DT

**FORD**

 35x55x20
  QCC0188
  QCH0200

**ZEXEL** **QCA0487**


 ∅ 104/100mm  
 V6  
 12V  
 DKV-06R

**CITROEN, PEUGEOT, PSA**

 32x47x18
  QCC0187
  QCH0113

**ZEXEL** **QCA0488**


 ∅ 120/115mm  
 V6  
 12V  
 DKS-17DT

**FORD**

 35x52x20
  QCC0188
  QCH0208

**ZEXEL** **QCA0526**


 ∅ 122/119mm  
 V6  
 12V  
 DKS-17DT

**CHEVROLET, JEEP, DODGE**

 35x55x20
  QCC0254
  QCH0110



QE0001

Narzędzia  
do montażu  
sprężła A/C

7950016030

zestaw

QE0002

Przyrządy  
do montażu  
uszczelnień

zestaw

QE0003

Zaciskarka  
do przewodów A/C

7950016040

zestaw

QE0004



Latarka UV

1 szt.

QE0005



Detektor Gazu

1 szt.

QE0006

Waga do 70 kg  
dokładność 5 g

1 szt.

QE0007

Dozownik barwnika  
UV

1 szt.

QE0008

Szybkozłącze LP  
R1234yf

1 szt.

QE0009

Szybkozłącze HP  
R1234yf

7950025380

1 szt.

QE0010

Szybkozłącze HP  
R134a

1 szt.

QE0011

Szybkozłącze LP  
R134a

1 szt.

QE0012

Szybkozłącze LP+HP  
R134a

zestaw

QE0013

Wziernik diagnostyki  
klimatyzacji A/C

zestaw

QE0014

Adaptery LP+HP  
R1234yf

zestaw

QE0015



Cylinder do płukania

zestaw

**QEQ0016**

Manometry R1234yf



zestaw

**QEQ0017**

Końcówki do płukania F EU-USA



zestaw

**QEQ0018**

Końcówki do płukania C JAPAN



zestaw

**QEQ0019**

Końcówki do płukania uniwersalny



zestaw

**QEQ0020**

Grzebień do lameli 7950025040



1 szt.

**QEQ0021**

Zaworki serwisowe



zestaw

**QEQ0022**

Port serwisowy LP (M10) VAG,FORD  
VW: 357820795H



1 szt.

**QEQ0023**

Port serwisowy LP redukcja R12 na R134



1 szt.

**QEQ0024**

Port serwisowy HP (M12) VAG,FORD  
VW: 357820795J



1 szt.

**QEQ0025**

Port serwisowy HP redukcja R12 na R134



1 szt.

**QEQ0026**

Zaworki serwisowe  
VOLVO: 6849305  
7950024430



5 szt.

**QEQ0027**

Zaworki serwisowe  
7950024440



5 szt.

**QEQ0028**

Zaworki serwisowe  
VW: 3C0 820 795, 8E0 820 855



5 szt.

**QEQ0029**

O-ring PSA 12 20,5 mm  
PSA: 6460CC



5 szt.

**QEQ0030**

O-ring PSA 6 11 mm  
PSA: 6460AY



5 szt.

**QEQ0031**

O-ring 8 14 mm  
PSA: 6460AZ



5 szt.

**QEQ0032**

Zestaw Oring:

11.2*2.6 - 10 szt.	15.6*2.4 - 10 szt.	19.1*2.4 - 10 szt.
12*1.9 - 10 szt.	15.5*2 - 10 szt.	19.16*1.78 - 10 szt.
12.8*1.78 - 10 szt.	16*1.78 - 10 szt.	19.2*2.6 - 10 szt.
13.8*1.9 - 10 szt.	16*2.6 - 10 szt.	19.5*2.65 - 10 szt.
14*1.9 - 10 szt.	16*1.6 - 10 szt.	20.72*1.78 - 10 szt.
14.1*2.4 - 10 szt.	16.5*1.9 - 10 szt.	20.74*2.6 - 10 szt.
14.2*2.6 - 10 szt.	17.56*1.78 - 10 szt.	23.9*2.45 - 10 szt.
14.2*2.6 - 10 szt.	17.56*1.78 - 10 szt.	27.26*3.53 - 10 szt.
15*2.5 - 10 szt.	18.5*2.5 - 10 szt.	

zestaw 300 szt.

**QEQ0033**

Zestaw Oring:

6.07\*1.8 - 20 szt.  
7.65\*1.78 - 20 szt.  
10.82\*1.78 - 20 szt.  
12.42\*1.78 - 20 szt.  
14\*1.78 - 20 szt.  
6.8\*1.9 - 15 szt.  
10.8\*2.4 - 15 szt.  
13.8\*2.4 - 15 szt.



zestaw 145 szt.

**QEQ0034**

Podkładki GM  
10 15/23,5 mm

OPEL: 52474374  
7950026140

x 10



10 szt.

**QEQ0035**

Podkładki GM  
8 11/19 mm

OPEL: 1850929  
7950026145

x 10



10 szt.

**QEQ0036**

Podkładki GM  
12 17/25 mm

OPEL: 1850930  
7950026150

x 10




10 szt.

**QEQ0037**

Podkładki GM  
6 8/16 mm

OPEL: 1850212  
7950026135

x 10



10 szt.

**QEQ0038**

Podkładki GM  
15,2/27,9 mm

OPEL: 94525304

x 10



10 szt.

**QEQ0039**

Podkładki GM

QCQ0034 5 szt.  
QCQ0035 5 szt.  
QCQ0036 5 szt.  
QCQ0037 5 szt.



zestaw 20 szt.

**QEQ0040**

Podkładki GM  
28,2/15,6 mm

OPEL: 52454752

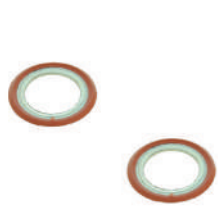
x 2



2 szt.

**QEQ0041**

Podkładki FORD  
6/14 mm



2 szt.

**QEQ0042**

Podkładki FORD  
10/18 mm

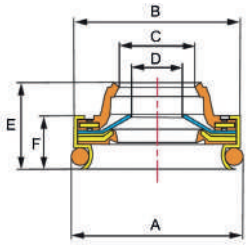


2 szt.

Numer/ Number	Rozmiar przewodu/ Hose diam.	Wymiar wewnętrzny/ In. diam.	Wymiar zewnętrzny/ Out. diam.
QEQ0041	-	6 mm	14 mm
QEQ0037	6 mm	8 mm	16 mm
QEQ0035	8 mm	11 mm	19 mm
QEQ0034	10 mm	15 mm	23,5 mm
QEQ0036	12 mm	17 mm	25 mm
QEQ0038	-	15,2 mm	27,9 mm
QEQ0040	-	15,6 mm	28,2 mm
QEQ0039	set	set	set

# 07

## USZCZELNIENIA CZOŁOWE SHAFT SEALS



**SANDEN/DELPHI/ZEXEL**

**QSS0001**

A: -      B: 26,3 mm  
C: 13 mm    D: 13 mm  
E: 13 mm    F: 13 mm



**DENSO**

**QSS0002**

A: -      B: 27,23 mm  
C: 13,27 mm    D: 13,27 mm  
E: 13,27 mm    F: 13,27 mm



**DELPHI**

**QSS0003**

A: -      B: 31,6 mm  
C: 10,8 mm    D: 10,8 mm  
E: 10,8 mm    F: 10,8 mm



**SANDEN**

**QSS0004**

A: 27 mm      B: 25,83 mm  
C: 13,87 mm    D: 13,87 mm  
E: 13,87 mm    F: 13,87 mm



**FORD**

**QSS0005**

A: -      B: 23,48 mm  
C: 12,66 mm    D: 12,66 mm  
E: 12,66 mm    F: 12,66 mm



 FX15, FS10

**PANASONIC**

**QSS0006**

A: 24 mm      B: 22,84 mm  
C: 10,29 mm    D: 10,29 mm  
E: 10,29 mm    F: 10,29 mm



**DENSO**

**QSS0007**

A: -      B: 30,35 mm  
C: 30,35 mm    D: 30,35 mm  
E: 30,35 mm    F: 30,35 mm



**DIESEL KIKI**

**QSS0008**

A: -      B: 30,42 mm  
C: 13,75 mm    D: 13,75 mm  
E: 13,75 mm    F: 13,75 mm



**DELPHI**

**QSS0009**

A: 26,09 mm    B: 25 mm  
C: 13,45 mm    D: 13,45 mm  
E: 13,45 mm    F: 13,45 mm



 V5

**DENSO**

**QSS0010**

A: -      B: 26,48 mm  
C: 13,48 mm    D: 13,48 mm  
E: 13,48 mm    F: 13,48 mm



**SCROLL**

**QSS0011**

A: -      B: 24,32 mm  
C: 12,07 mm    D: 12,07 mm  
E: 12,07 mm    F: 12,07 mm



**QSS0012**

A: -      B: 24,38 mm  
C: 12,28 mm    D: 12,28 mm  
E: 12,28 mm    F: 12,28 mm



**DENSO**

**QSS0013**

A: 30,65 mm    B: 29,9 mm  
C: 29,9 mm      D: 29,9 mm  
E: 29,9 mm      F: 29,9 mm



**QSS0014**

A: 23,62 mm    B: 22,87 mm  
C: -              D: -  
E: -              F: -



**DELPHI**

**QSS0015**

A: -      B: 31,34 mm  
C: 11,28 mm    D: 11,28 mm  
E: 11,28 mm    F: 11,28 mm



**DIESEL KIKI** **QSS0016**



A: 30,59 mm B: 30 mm  
C: 10,95 mm D: 10,95 mm  
E: 10,95 mm F: 10,95 mm

 DKS16H

**QSS0017**



A: - B: 24,12 mm  
C: 11,7 mm D: 11,7 mm  
E: 11,7 mm F: 11,7 mm

**QSS0018**



A: - B: 26,25 mm  
C: 13,29 mm D: 13,29 mm  
E: 13,29 mm F: 13,29 mm

**QSS0019**



A: - B: 30,04 mm  
C: 15 mm D: 15 mm  
E: 15 mm F: 15 mm

**DIESEL KIKI** **QSS0020**



A: 33,09 mm B: 31,88 mm  
C: 17,45 mm D: 17,45 mm  
E: 17,45 mm F: 17,45 mm

 DKS32C

**SANDEN** **QSS0021**



A: 25,1 mm B: 24 mm  
C: 13,3 mm D: 13,3 mm  
E: 13,3 mm F: 13,3 mm

**SANDEN** **QSS0022**



A: - B: 25 mm  
C: 12,4 mm D: 12,4 mm  
E: 12,4 mm F: 12,4 mm

 PXC14

**QSS0023**



A: 40,6 mm B: 39,9 mm  
C: 19,6 mm D: 19,6 mm  
E: 19,6 mm F: 19,6 mm


 TM31

**QSS0024**




A: - B: 24,4 mm  
C: 11,4 mm D: 11,4 mm  
E: 11,4 mm F: 11,4 mm

**QSS0026**



A: 37 mm B: -  
C: 2,5 mm D: 2,5 mm  
E: 2,5 mm F: 2,5 mm

 V5

**MITSUBISHI/SANDEN** **QSS0027**



A: - B: 24 mm  
C: 12 mm D: 12 mm  
E: 12 mm F: 12 mm

 TR090, TR105, TR70, FX105V, FX80, FXA105, MSC105, MSC90

**DELPHI** **QSS0028**



A: 31 mm B: 30 mm  
C: 14 mm D: 14 mm  
E: 14 mm F: 14 mm

**DENSO** **QSS0029**



A: 30,5 mm B: 29,5 mm  
C: 15,5 mm D: 15,5 mm  
E: 15,5 mm F: 15,5 mm

 TV12C





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