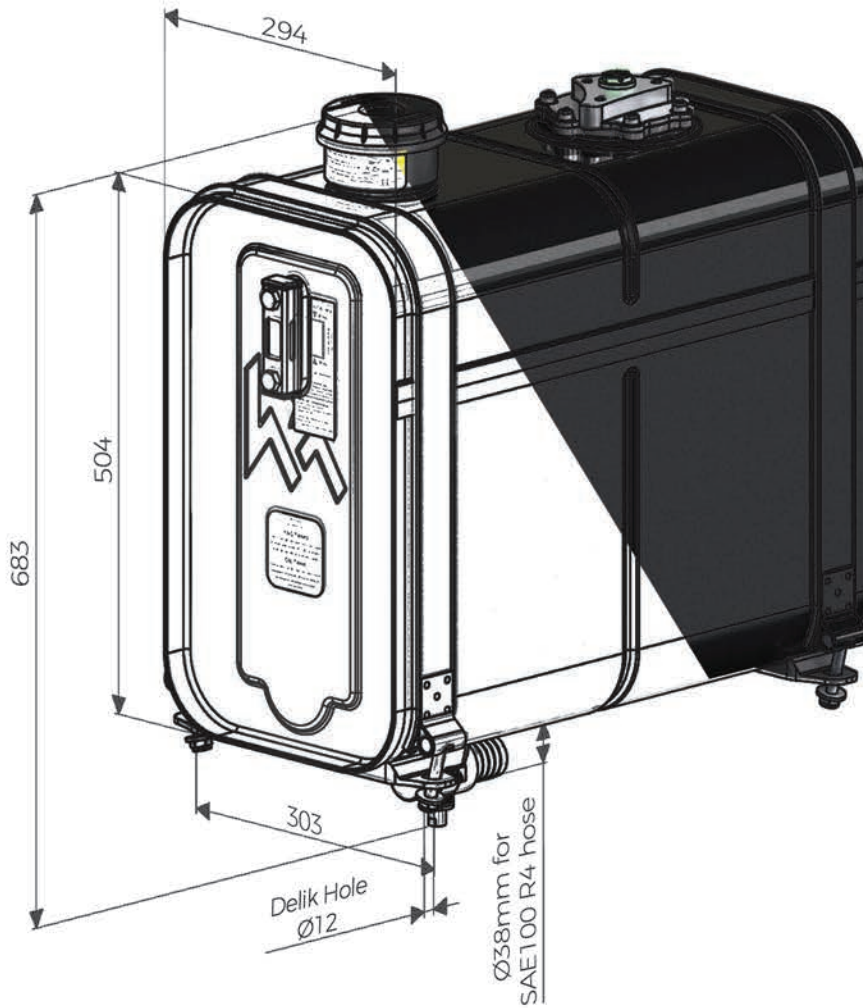


Teknik Katalog
Technical Catalogue

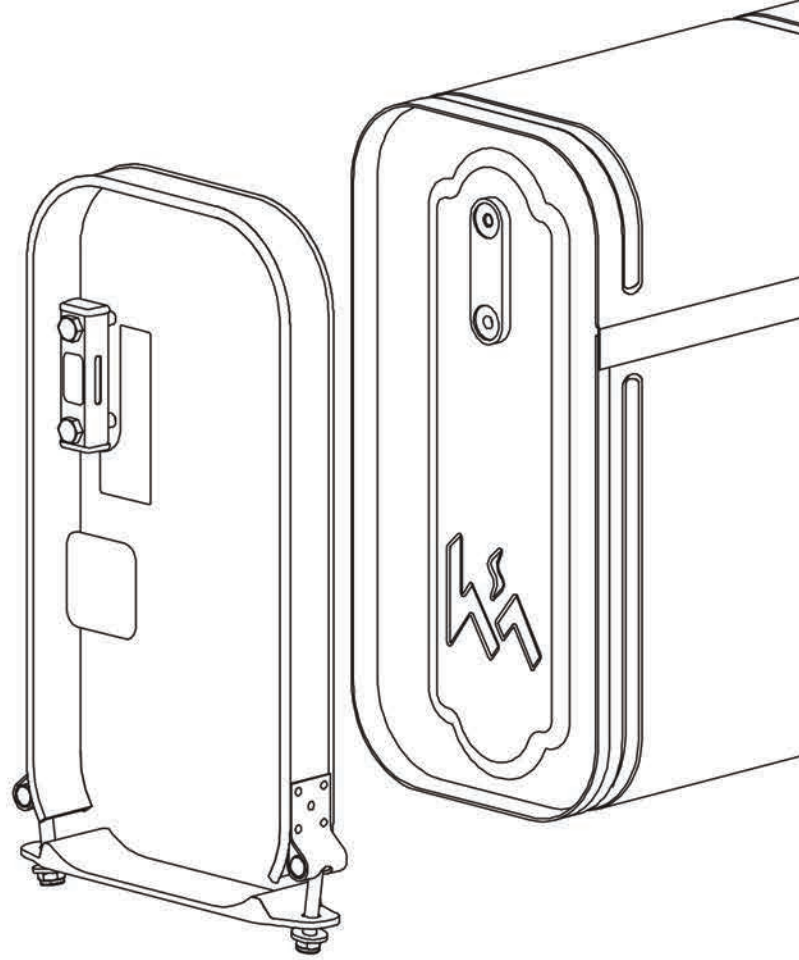


Hidrolik Kit ve Yağ Tankı
Hydraulic Wet Kit and Oil Tank

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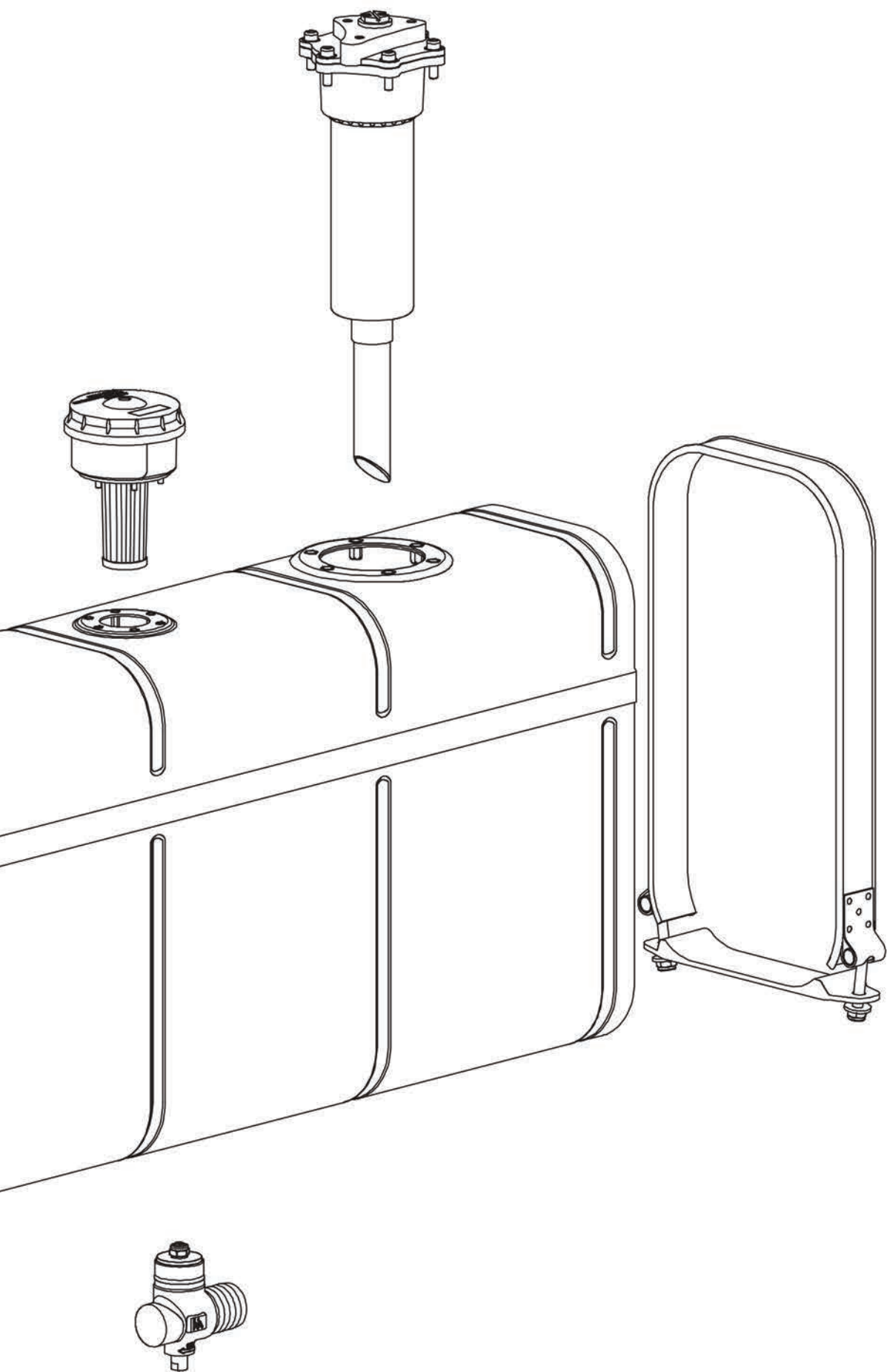


Önemli Uyarı

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- 01 Hidrolik Kit Kod Tanımı | **Hydraulic Wet Kit Code Description**
- 02-15 Hidrolik Kit | **Hydraulic Wet Kit**
- 16-17 Yağ Tankı Kod Tanımı | **Oil Tank Code Description**
- 18-27 Yağ Tankı ve Aksesuarları | **Oil Tank and Accessories**
- 28-37 Hava Kontrol Valfleri | **Air Control Valves**
- 38-39 Emiş Hattı Parçaları | **Suction Line Parts**
- 40-45 Basınç Hattı Parçaları | **Pressure Line Parts**
- 46-47 Damper Sabitleme Mekanizması | **Bodyfix**





49 - 1 - 3 - 074 - 2 - 03 - 2 - 0001

Hidrolik Kit Hydraulic Wet Kit	Hidrolik Kitin Tipi Hydraulic Wet Kit Type	Yağ Tankı Tipi Oil Tank Type	Yağ Tankı Çalışma Hacmi Working Volume of Tank	Pompanın Tipi Pump Type	Yön Kontrol Valfi Directional Control Valve	Strok Sonu Kontrol Valfi End-of Stroke Control Valve	Alternatif Numarası Alternative Number
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hidrolik kit / hydraulic wet kit

49 : Hidrolik Kit / Hydraulic Wet Kit

hidrolik kit tipi / hydraulic wet kit type

- 1 : Damperli Kamyon / Tipper Truck
- 2 : Dorse, Yağ Tankı Çekicide / Semi Trailer Tipper, Oil Tank mounted on the Tractor unit
- 3 : Dorse, Yağ Tankı Dorsede / Semi Trailer Tipper, Oil Tank mounted on the Trailer
- 4 : Damperli Kamyon Tandem / Tipper Truck Tandem
- 5 : Damperli Kamyon Tandem çıkışlı / Tipper Truck Tandem Out

yağ tankı tipi / oil tank type

- 0 : Yağ Tanksız / Without Oil Tank
- 1 : Şase Üstü Kaynaklı Ayak / Rear and Cradle Mounted Welded Support
- 2 : Şase Yan / Side Mounted
- 3 : Şase Üstü Kuşaklı / Rear and Cradle Mounted with Straps
- 4 : Şase Arası / Between Chassis

yağ tankı çalışma hacmi / working volume of tank

- 034-044-054-064-093-113-123 : 034-044-054-064-093-113-123 litre / 034-044-054-064-093-113-123 liters
- 051-063-074-080-108-120-131-148 : 051-063-074-080-108-120-131-148 litre / 051-063-074-080-108-120-131-148 liters
- 090-097-118-132-160 : 090-097-118-132-160 litre / 090-097-118-132-160 liters
- 093-110-144-161-195-212 : 093-110-144-161-195-212 litre / 093-110-144-161-195-212 liters
- 108-117-131-148-164-182-197 : 108-117-131-148-164-182-197 litre / 108-117-131-148-164-182-197 liters

pompanın tipi / pump type

- 0 : Pompasız / Without Pump
- 1 : Sağ-Sol Dönüşlü Dişli Pompa / L+R Rotational Gear Pump
- 2 : Çift Dönüşlü Dişli Pompa / Bi-Rotational Gear Pump
- 3 : Eksenel Pistonlu Pompa / Bent Axis Piston Pump
- 4 : Pistonlu Pompa (6&9) / Piston Pump (6&9)

yön kontrol valfi / directional control valve

- 00 : Valfsiz / Without Valve
- 01 : Kapalı Devre Tank tipi 3/4"&1" / Directional Valve 3/4"&1"
- 02 : Açık Devre 3b-180L / Tipping Valve 3b-180L
- 03 : Açık Devre 3b-140L / Tipping Valve 3b-140L
- 06 : Açık Devre 3b-60L / Tipping Valve 3b-60L
- 11 : Açık Devre 3b-200L / Tipping Valve 3b-200L

strok sonu kontrol valfi / end-of stroke control valve

- 0 : Valfsiz / Without Valve
- 1 : Hidrolik / Hydraulic
- 2 : Pnömatik / Pneumatic
- 3 : Kablo kontrollü / Cable Control
- 5 : Pnömatik-Hidrolik / Pneumatic-Hydraulic



Hidrolik Kit Hydraulic Wet Kit

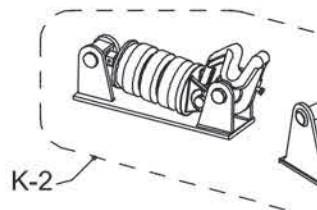
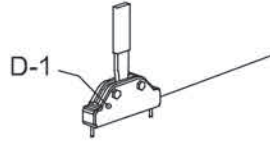
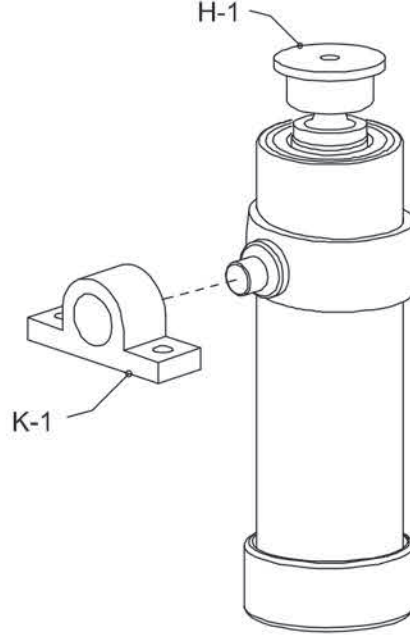
ürün kodu | **product code**

49140212063_0006

açıklama | **description**

HİD.KİT KMYN TİP ŞA 21 L ÇD.PMP 3B-60 MD

P. no.	Stok kodu Stock code	Ü.a. kodu B.o.m code	Açıklama Description	Adet Piece
YAĞ TANKI / OIL TANK				
A	1	4842331021	0003 YAĞ TANKI ŞASE ARASI GERİ DÖNÜŞ PABUCU 3B-60-140 OIL TANK MOUNTED BETWEEN CHASSIS RLP 3B-60-140 21/33 L	1
DAMPERLİ KAMYON 1" BASKILI EMİŞ HATTI HORTUMU VE BAĞLANTI PARÇALARI(EMİŞ DİRSEK-DÜZ) DUMP TRUCK 1" SUCTION LINE HOSE AND MOUNTING PARTS (SUCTION ELBOW-STRAIGHT)				
B	1	87010115	0001 RAKOR ÇIKIŞ (R1" EO-CONTALI-1 5/16 UN ADAPTER (1" BSPOT WITH EO-SEAL-1 5/16 UN)	1
	2	88002082	HORTUM R2 BASINÇ 1" 90° DİRSEK - DÜZ SOMUN 1 5/16 UN (1,5 m) HIGH PRESSURE HOSE 1" 90° ELBOW - STRAIGHT 1 5/16 UN (1,5 m)	1
DAMPERLİ KAMYON 1/2" BASINÇ HATTI HORTUMU VE BAĞLANTI PARÇALARI DUMP TRUCK 1/2" PRESSURE LINE HOSE AND MOUNTING PARTS				
C	1	88002267	HORTUM R2 BASINÇ 1/2" 90° DİRSEK - DÜZ 7/8 UNF (1,5 m) HIGH PRESSURE HOSE 1/2" 90° ELBOW - STRAIGHT SWIVEL 7/8 UNF (1,5 m)	2
DAMPERLİ KAMYON MEKANİK KALDIRMA VENTİLİ ÇEKME HALATI DUMP TRUCK CABLE CONTROL FOR MECHANIC TIPPING VALVE				
D	1	53012019	İTME-ÇEKME HALATI ALÜMİNYUM VENTİL İÇİN (3 m) PUSH AND PULL CABLE ALUMINIUM FOR TIPPING VALVE (3 m)	1
DİĞER PARÇALAR / OTHER PARTS				
E	1	88001121	KABLO BAĞI SİYAH PLASTİK (4,8x368 mm) / NYLON CABLE TIE (4,8x368 mm)	10
	2	87090412	KUTU KİT (60x80x30) / BOX FOR KIT (60x80x30)	1
VENTİL MEKANİK 3B-60 L , VENTİL MONTAJ KİTİ VE 1/2" HORTUM İÇİN RAKOR,RAKORLAR DÜZ VALF MECHANIC 3B-60 L, VALVE MOUNTING KITS AND ADAPTER FOR 1/2" HOSE, ADAPTERS STRAIGHT				
F	1	87040102	RAKOR ÇIKIŞ (R 1/2"-7/8 UNF) / ADAPTER (1/2" BSPOT-7/8 UNF)	2
	2	99220035	PUL KEÇELİ 1/2" / BONDED SEAL 1/2"	2
	3	VA36001040	AÇIK DEVRE YÖN VENTİLİ MEKANİK TİP (3B-60 L/dak.) OPEN LOOP DIRECTIONAL VALVE MECHANIC TYPE (3B-60 L/min.)	1
DAMPERLİ KAMYON STROK SONU KONTROL VALFİ VE BAĞLANTI PARÇALARI (STROK SONU SINIR KONTROL MEKANİK) DUMP TRUCK END-OF STROKE CONTROL VALVE AND MOUNTING PARTS (KNOCK OFF CONTROL MECHANIC)				
G	1	16060001	ÇELİK HALAT NUFLEX Ø5 mm / WIRE ROPE NUFLEX Ø5 mm	3,5mx1
	2	99021005	ÇELİK HALAT KLEMENSI Ø5 mm / WIRE ROPE GRIPS Ø5 mm	6
SİLİNDİR / CYLINDER				
H	1	43116512507	GHS 116-5-1250 K TİPİ SİLİNDİR / K TYPE CYLINDER	1
K TİPİ 116 SİLİNDİR MONTAJ TAKIMI/ K TYPE 116 CYLINDER MOUNTING PARTS				
	1	99220035	PUL KEÇELİ 1/2" / BONDED SEAL 1/2"	1
I	2	87040102	RAKOR ÇIKIŞ (R 1/2"-7/8 UNF) / ADAPTER (1/2" BSPOT-7/8 UNF)	1
	3	88001074	RAKOR ÇIKIŞ 90° TERS DİRSEK (7/8 UNF - 7/8 UNF) ADAPTER 90° ELBOW (SWIVEL 7/8 UNF -7/8 UNF)	1
CD 25-25 DİŞLİ POMPA VE RAKOR TAKIMI, EMİŞ DÜZ-BASINÇ DİRSEK (EMİŞ 1" BASINÇ 1/2") BI-ROTATIONAL 25-25 GEAR PUMP AND ADAPTER KIT SUCTION STRAIGHT-PRESSURE 90° ELBOW ŞUC. LINE 1" - PRES. LINE 1/2")				
J	1	87020022	0001 CONTA ÇATALSIZ ZF KLNGRK 4B / PAPER SEAL 4B	1
	2	PDCD2502501 33	DPA 25-25 ÇİFT DÖNÜŞLÜ DİŞLİ POMPA 25-25 cc BI-ROTATIONAL 4H GEAR PUMP (REAR INLET-OUTLET)	1
	3	87010315	RAKOR ÇIKIŞ (R 3/4" EO-CONTALI-1 5/16 UN) ADPATER (3/4" BSPOT WITH EO-SEAL-1 5/16 UN)	1
	4	99220029	PUL KEÇELİ 3/4" / BONDED SEAL 3/4"	1
	5	87010262	RAKOR DÜŞÜRÜCÜ KISA R3/4" ERKEK - R1/2" DİŞİ REDUCER 3/4" BSPOT - 1/2" BSPIT)	1
	6	99220035	PUL KEÇELİ 1/2" / BONDED SEAL 1/2"	1
	7	87040102	RAKOR ÇIKIŞ (R 1/2"-7/8 UNF) / ADAPTER (1/2" BSPOT-7/8 UNF)	1
	8	88001074	RAKOR ÇIKIŞ 90° TERS DİRSEK (7/8 UNF-7/8 UNF) ADAPTER 90° ELBOW (SWIVEL 7/8 UNF -7/8 UNF)	1
OPSİYONEL ÜRÜNLER / OPTIONAL PRODUCTS				
K	1	47000021	BRAKET KİTİ ŞASE (GHCB 40-33) CHASSIS BRACKET (GHCB 40-33)	1
	2	47001310	DAMPER SABİTLEME MEKANİZMASI / BODY FIXING	1



Not | Note

Lütfen sipariş için size gönderilen silindir, braket, pompa, ventil ve yağ tankı ön görünüm resimlerindeki ürün ağaç kodlarını dikkate alın.

Please take consider for order sent to you product tree codes indicated of cylinder, bracket, pump, valve and oil tank preview drawings.

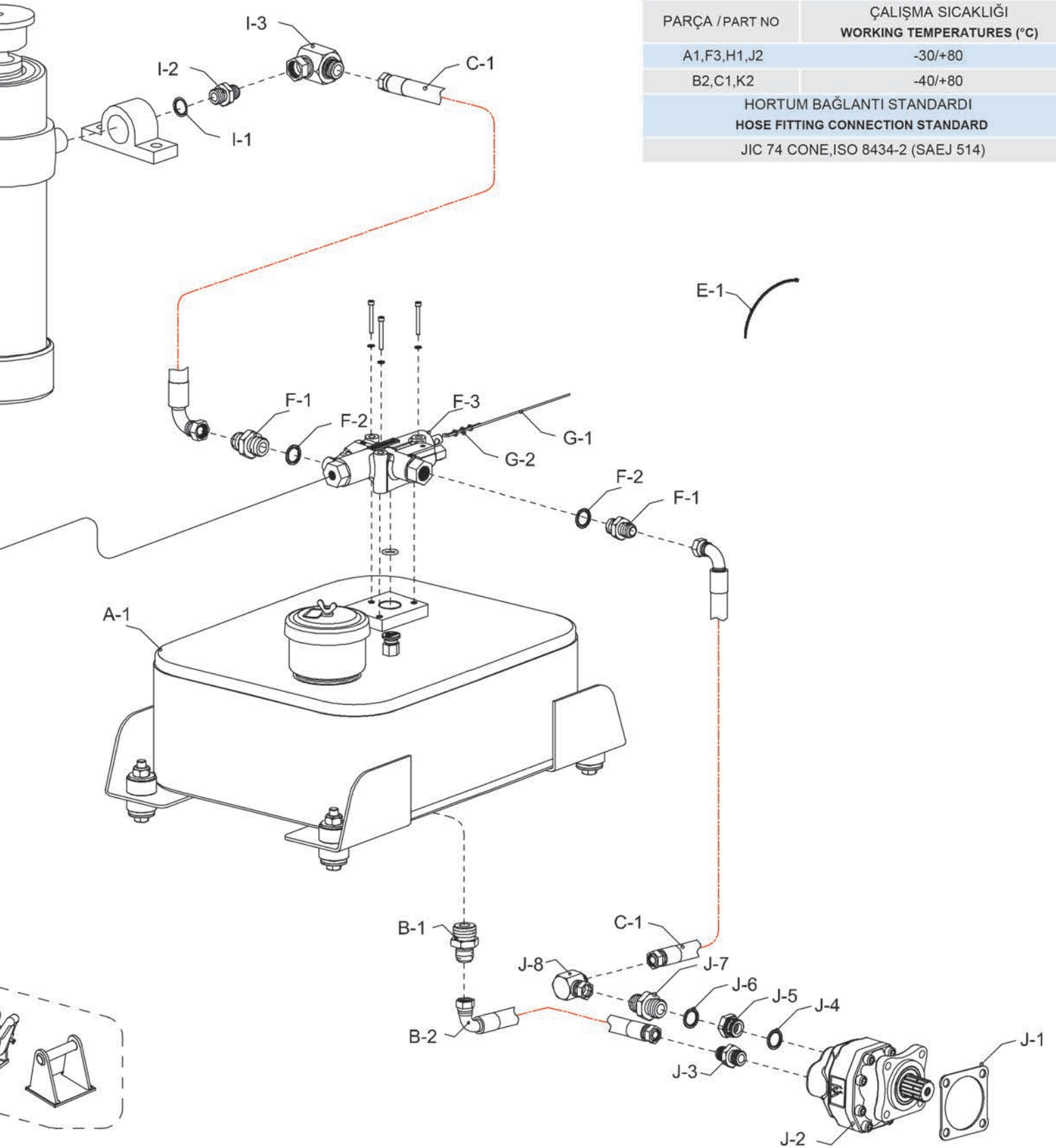


kasa hacmi | **body volume**
4 - 6 m³

kasa tipi | **body type**
damperli kamyon | **tipper truck**

UYARI / ATTENTION

PARÇA / PART NO	ÇALIŞMA SICAKLIĞI WORKING TEMPERATURES (°C)
A1,F3,H1,J2	-30/+80
B2,C1,K2	-40/+80
HORTUM BAĞLANTI STANDARTI HOSE FITTING CONNECTION STANDARD	
JIC 74 CONE,ISO 8434-2 (SAEJ 514)	





Hidrolik Kit Hydraulic Wet Kit

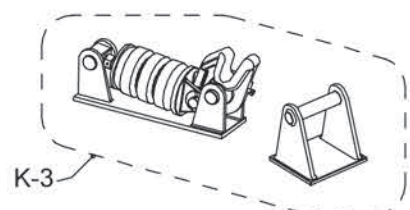
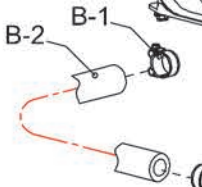
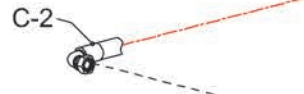
ürün kodu | product code

49130342032-0002

açıklama | description

HİD.KİT KMYN TİP ŞÜK 34L ÇD.PMP 3B-140 PD

P. no.	Stok kodu Stock code	Ü.a. kodu B.o.m code	Açıklama Description	Adet Piece
YAĞ TANKI / OIL TANK				
A	1	483335035	0002 YAĞ TANKI ŞASE ÜSTÜ ÇEM.FİLTRE GÖMME,3B-60-140 AL. KAPAK 34/42 L. OIL TANK CRADLE MOUNTED WITH THE STRAPS, RLF BUILT-IN TYPE 3B-60-140 AL.COVER	1
DAMPERLİ KAMYON 1 1/2" EMİŞ HATTI HORTUMU VE BAĞLANTI PARÇALARI DUMP TRUCK 1 1/2" SUCTION LINE HOSE AND MOUNTING PARTS				
B	1	88001120	HORTUM KELEPÇESİ W1 (Ø49 x Ø53) / HOSE CLAMP (Ø49x Ø53)	2
	2	88070103	HORTUM R4 EMİŞ 1 1/2" / SUCTION HOSE R4 1 1/2"	2,6mx1
DAMPERLİ KAMYON 3/4" BASINÇ HATTI HORTUMU VE BAĞLANTI PARÇALARI DUMP TRUCK 3/4" PRESSURE LINE HOSE AND MOUNTING PARTS				
C	1	88002023	HORTUM R2 BASINÇ 3/4" 90° DİRSEK - DÜZ SOMUN 1 1/16 UN (2,5 m) HIGH PRESSURE HOSE 3/4" 90° ELBOW - STRAIGHT SWIVEL 1 1/16 UN (2,5 m)	1
	2	88002058	HORTUM R2 BASINÇ 3/4" 90° DİRSEK - DÜZ SOMUN 1 1/16 UN (1,5 m) HIGH PRESSURE HOSE 3/4" 90° ELBOW - STRAIGHT SWIVEL 1 1/16 UN (1,5 m)	1
DAMPERLİ KAMYON HAVA KONTROL VALFİ VE BAĞLANTI PARÇALARI DUMP TRUCK AIR CONTROL VALVE AND MOUNTING PARTS				
D	1	88003011	HAVA RAKORU T Ø6 mm / AIR COUPLING T Ø6 mm	1
	2	88510053	JOYSTICK HAVA KON. PTO DÜĞMELİ, KAL.-İND. SABİT, PTO OTOMATİK KİTİ (KÇYSN HM) JOYSTICK AIR CONTROL VALVE WITH PTO SWITCH, TIP-LOW FIXED,PTO AUTOMATIC KIT	1
	3	88005012	HORTUM HAVA (DÇ6-İÇ4 mm x 15 m) / AIR TUBE (OD6-ID4 mm 15 m)	2
DİĞER PARÇALAR / OTHER PARTS				
E	1	88003003	HAVA RAKORU G1/4" - Ø6 mm / AIR COUPLING G1/4"- Ø6 mm (FOR PTO)	1
	2	88001211	KABLO BAĞI SİYAH PLASTİK (4,8x530 mm) / NYLON CABLE TIE (4,8x530 mm)	10
	3	87090412	KUTU KİT (60x80x30) / BOX FOR KIT (60x80x30)	1
DAMPERLİ KAMYON STROK SONU KONTROL VALFİ VE BAĞLANTI PARÇALARI(PNEUMATIC) DUMP TRUCK END-OF STROKE CONTROL VALVE AND MOUNTING PARTS (PNEUMATIC)				
F	1	VSI36001535	0001 SINIR KONTROL PNÖMATİK KİTİ (BİLYA-YAY) KNOCK OFF VALVE PNEUMATIC KIT (BALL-SPRING)	1
VENTİL 3B-140 L, 3/4" HORTUM İÇİN RAKOR, RAKORLAR DÜZ VALF 3B-140L, ADAPTER FOR 3/4" HOSE, ADAPTERS STRAIGHT				
G	1	87010010	0001 RAKOR ÇIKIŞ (R 1" EO-CONTALI-1 1/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL -1 1/16 UN)	2
	2	VA36001062	YÖN DENETİM VALFİ AÇIK DEVRE TEK MİLLİ 1" CRD. (3B-140 L/dak.) DIRECTIONAL VALVE OPEN LOOP WITH SINGLE SPOOL 1" BSPIT (3B-140 L/min.)	1
SİLİNDİR / CYLINDER				
H	1	43116330753	GHS 116-3-3075 C TİPİ SİLİNDİR / C TYPE CYLINDER	1
C TİPİ 116 SİLİNDİR MONTAJ TAKIMI/ C TYPE 116 CYLINDER MOUNTING PARTS				
I	1	87010008	0001 RAKOR ÇIKIŞ (R 3/4" EO-CONTALI-1 1/16 UN) ADAPTER (3/4" BSPOT WITH EO-SEAL-1 1/16 UN)	1
	2	88001019	RAKOR ÇIKIŞ 90° TERS DİRSEK (1 1/16 UN - 1 1/16 UN) ADAPTER 90° ELBOW (SWIVEL1 1/16 UN -1 1/16 UN)	1
CD 30-65 DİŞLİ POMPA VE RAKOR TAKIMI, EMİŞ-BASINÇ DİRSEK (EMİŞ 1 1/2" BASINÇ 3/4") BI-ROT. 30-65 GEAR PUMP AND ADAPTER KIT SUC-PRES. 90° ELBOW (SUC. 1 1/2"-PRES. 3/4")				
J	1	87020022	0001 CONTA ÇATALSIZ ZF KLNGRK 4B / PAPER SEAL 4B	1
	2	PDCD3006510 133	DPA 30-65 ÇİFT DÖNÜŞLÜ (ARKA G-Ç) DİŞLİ POMPA 30-65 cc BI-ROTATIONAL 4H GEAR PUMP (REAR INLET-OUTLET)	1
	3	88510008	0001 RAKOR GİRİŞ KİTİ 90°KONTRALI R1" ERKEK- R1 1/4" DİŞİ HOSE PILLAR KIT 90° ELBOW LOCK-NUT 1" BSPOT - 1 1/4" BSPIT	1
	4	87010243	0001 RAKOR GİRİŞ (R1 1/4" EO-CONTALI - Ø38 mm) HOSE PILLAR (1 1/4" BSPOT WITH EO-SEAL - Ø38 mm)	1
	5	87010010	0001 RAKOR ÇIKIŞ (R 1" EO-CONTALI-1 1/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL -1 1/16 UN)	1
	6	88001019	RAKOR ÇIKIŞ 90° TERS DİRSEK (1 1/16 UN - 1 1/16 UN) ADAPTER 90° ELBOW (SWIVEL1 1/16 UN -1 1/16 UN)	1
OPSİYONEL ÜRÜNLER / OPTIONAL PRODUCTS				
K	1	47000110	BRAKET KİTİ ŞASE (GHCB 60 - 117) / CHASES BRACKET (GHCB 60 - 117)	1
	2	47000020	BRAKET ÜST BAĞLANTI (GHTC GE 50 -75) / TOP CLAVIS (GHTC GE 50 -75)	1
	3	47001310	DAMPER SABİTLEME MEKANİZMASI / BODY FIXING	1



Not | Note

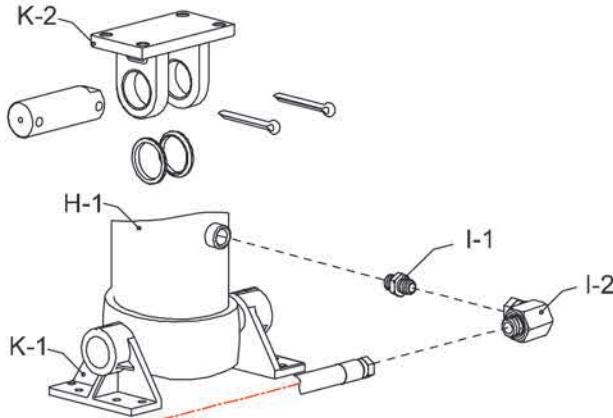
Lütfen sipariş için size gönderilen silindir, braket, pompa, ventil ve yağ tankı ön görünüm resimlerindeki ürün ağaç kodlarını dikkate alın.

Please take consider for order sent to you product tree codes indicated of cylinder, bracket, pump, valve and oil tank preview drawings.

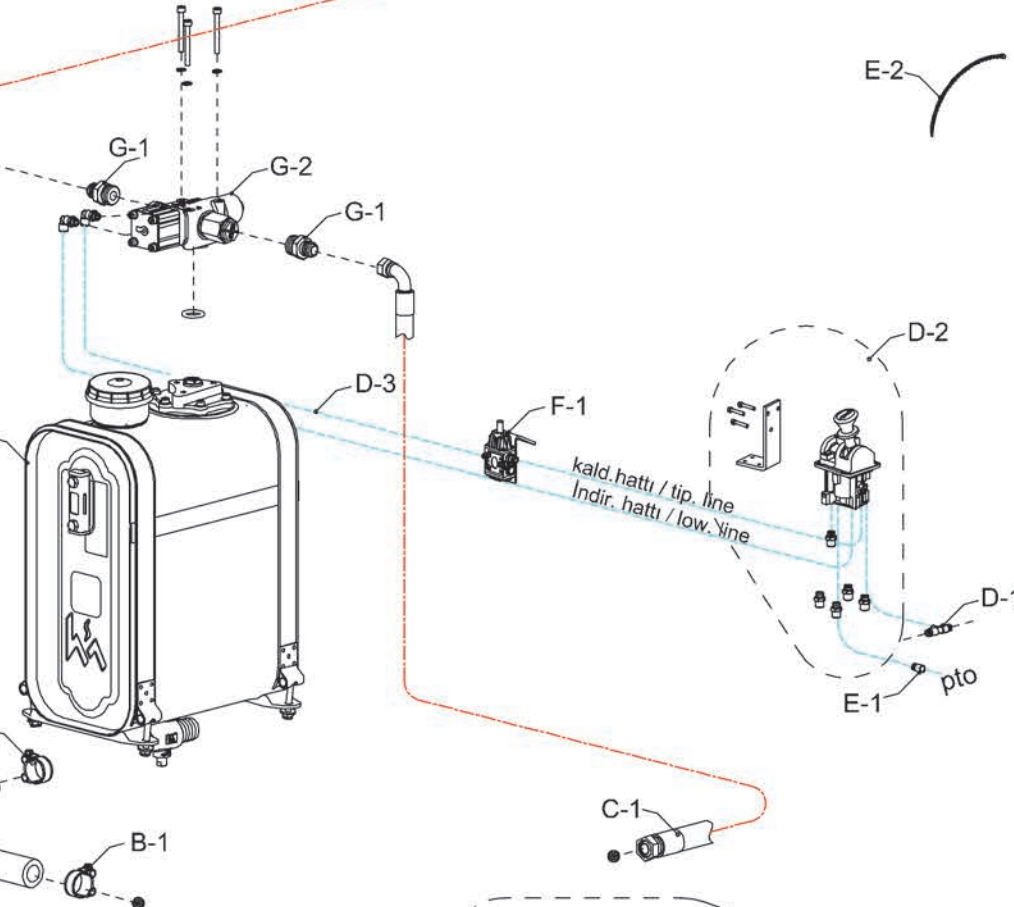


kasa hacmi | **body volume**
8 - 10 m³

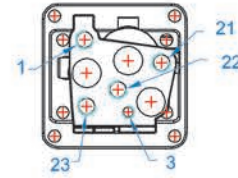
kasa tipi | **body type**
damperli kamyon | **tipper truck**



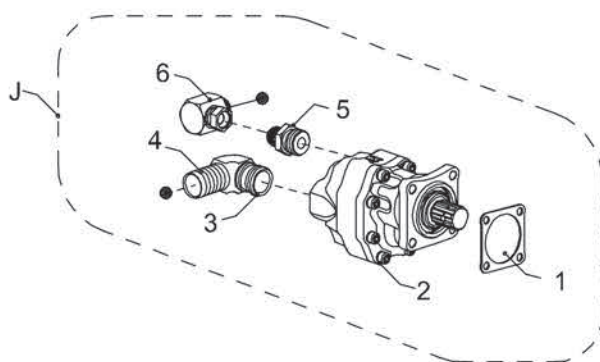
UYARI / ATTENTION	
PARÇA / PART NO	ÇALIŞMA SICAKLIĞI WORKING TEMPERATURES (°C)
A1,D2,F1,G2,H1,J2	-30/+80
B2,C1,C2,K3	-40/+80
HORTUM BAĞLANTI STANDARDI HOSE FITTING CONNECTION STANDARD	
JIC 74 CONE,ISO 8434-2 (SAE J 514)	



Alt görünüm / Bottom view



- 1: air inlet
- 3: air exhaust
- 21: lowering connection
(to tipping valve)
- 22: tipping connection
(to tipping valve)
- 23: working port P.T.O.





Hidrolik Kit Hydraulic Wet Kit

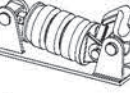
ürün kodu | product code

49130512032-0008

açıklama | description

HİD.KİT KMYN TİP ŞÜK 51L ÇD.PMP 3B-140 PD

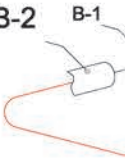
P. no.	Stok kodu Stock code	U.a. kodu B.o.m code	Açıklama Description	Adet Piece
YAĞ TANKI / OIL TANK				
A	1	4833335052	0005 YAĞ TANKI ŞASE ÜSTÜ ÇEM. FİLTRE GÖMME,3B-60-140 AL. KAPAK 51/63 L OIL TANK CRADLE MOUNTED WITH THE STRAPS, RLF BUILT-IN 3B-60-140 AL.COVER	1
DAMPERLİ KAMYON 1 1/2" EMIŞ HATTI HORTUMU VE BAĞLANTI PARÇALARI DUMP TRUCK 1 1/2" SUCTION LINE HOSE AND MOUNTING PARTS				
B	1	88001120	HORTUM KELEPÇESİ W1 (Ø49 x Ø53) / HOSE CLAMP (Ø49x Ø53)	2
	2	88070103	HORTUM R4 EMIŞ 1 1/2" / SUCTION HOSE R4 1 1/2"	2mx1
DAMPERLİ KAMYON 3/4" BASINÇ HATTI HORTUMU VE BAĞLANTI PARÇALARI DUMP TRUCK 3/4" PRESSURE LINE HOSE AND MOUNTING PARTS				
C	1	88002023	HORTUM R2 BASINÇ 3/4" 90° DİRSEK - DÜZ SOMUN 1 1/16 UN (2,5 m) HIGH PRESSURE HOSE 3/4" 90° ELBOW - STRAIGHT SWIVEL 1/16 UN (2,5 m)	1
	2	88002058	HORTUM R2 BASINÇ 3/4" 90° DİRSEK - DÜZ SOMUN 1 1/16 UN (1,5 m) HIGH PRESSURE HOSE 3/4" 90° ELBOW - STRAIGHT SWIVEL 1/16 UN (1,5 m)	1
DAMPERLİ KAMYON HAVA KONTROL VALFİ VE BAĞLANTI PARÇALARI DUMP TRUCK AIR CONTROL VALVE AND MOUNTING PARTS				
D	1	88003011	HAVA RAKORU T Ø6 mm / AIR COUPLING T Ø6 mm	1
	2	88510053	0001 JOYSTICK HAVA KON. PTO DÜĞMELİ, KAL.-İND. SABİT, PTO OTOMATİK KİTİ (KÇYSN HM) JOYSTICK AIR CONTROL VALVE WITH PTO SWITCH, TIP-LOW FIXED,PTO AUTOMATIC KIT	1
	3	88005012	HORTUM HAVA (DÇ6-İÇ4 mm x 15 m) / AIR TUBE (OD6-ID4 mm 15 m)	1
DİĞER PARÇALAR / OTHER PARTS				
E	1	88003003	HAVA RAKORU G1/4" - Ø6 mm / AIR COUPLING G1/4"- Ø6 mm (FOR PTO)	1
	2	88001211	KABLO BAĞI SİYAH PLASTİK (4,8x530 mm) / NYLON CABLE TIE (4,8x530 mm)	10
	3	87090412	KUTU KİT (60x80x30) / BOX FOR KIT (60x80x30)	1
DAMPERLİ KAMYON SONU KONTROL VALFİ VE BAĞLANTI PARÇALARI(PNEUMATIC) DUMP TRUCK END-OF STROKE CONTROL VALVE AND MOUNTING PARTS(PNEUMATIC)				
F	1	VSI36001535	0001 SINIR KONTROL PNÖMATİK KİTİ (BİLYA-YAY) KNOCK OFF VALVE PNEUMATIC KIT (BALL-SPRING)	1
VENTİL 3B-140 L ,3/4" HORTUM İÇİN RAKOR, RAKORLAR DÜZ VALF 3B-140L, ADAPTER FOR 3/4" HOSE, ADAPTERS STRAIGHT				
G	1	87010010	0001 RAKOR ÇIKIŞ (R 1" EO-CONTALI-1 1/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL -1 1/16 UN)	2
	2	VA36001062	YÖN DENETİM VALFİ AÇIK DEVRE TEK MİLLİ 1" CRD. (3B-140 L/dak.) DIRECTIONAL VALVE OPEN LOOP WITH SINGLE SPOOL 1" BSPIT (3B-140 L/min.)	1
SİLİNDİR / CYLINDER				
H	1	43135441001	GHS 135-4-4100 A TİPİ SİLİNDİR / A TYPE CYLINDER	1
A TİPİ 135 SİLİNDİR MONTAJ TAKIMI / A TYPE 135 CYLINDER MOUNTING PARTS				
I	1	87010008	0001 RAKOR ÇIKIŞ (R 3/4" EO-CONTALI-1 1/16 UN) ADAPTER (3/4" BSPOT WITH EO-SEAL -1 1/16 UN)	1
	2	88001019	RAKOR ÇIKIŞ 90° TERS DİRSEK (1 1/16 UN - 1 1/16 UN) ADAPTER 90° ELBOW (SWIVEL 1 1/16 UN -1 1/16 UN)	1
CD 30-65 DİŞLİ POMPA VE RAKOR TAKIMI, EMIŞ-BASINÇ DİRSEK (EMIŞ 1 1/2" BASINÇ 3/4") BI-ROT. 30-65 GEAR PUMP AND ADAPTER KIT SUC.-PRES. 90° ELBOW (SUC. 1 1/2"-PRES. 3/4")				
J	1	87020022	CONTA ÇATALSIZ ZF KLNGRK 4B / PAPER SEAL 4B	1
	2	PDCD30065 10133	DPA 30-65 ÇİFT DÖNÜŞLÜ (ARKA G-Ç) DİŞLİ POMPA 30-65 cc BI-ROTATIONAL 4H GEAR PUMP (REAR INLET-OUTLET)	1
	3	88510008	0001 RAKOR GİRİŞ KİTİ 90°KONTRALI R1" ERKEK- R1 1/4" DİŞİ HOSE PILLAR KIT 90° ELBOW LOCK-NUT 1" BSPOT - 1 1/4" BSPIT	1
	4	87010243	0001 RAKOR GİRİŞ (R1 1/4" EO-CONTALI - Ø38 mm) HOSE PILLAR (1 1/4" BSPOT WITH EO-SEAL - Ø38 mm)	1
	5	87010010	0001 RAKOR ÇIKIŞ (R 1" EO-CONTALI-1 1/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL -1 1/16 UN)	1
	6	88001019	RAKOR ÇIKIŞ 90° TERS DİRSEK (1 1/16 UN - 1 1/16 UN) ADAPTER 90° ELBOW (SWIVEL 1 1/16 UN -1 1/16 UN)	1
OPSİYONEL ÜRÜNLER/ OPTIONAL PRODUCTS				
K	1	47000101	BRAKET KİTİ KASA (GHCB 60 -190) / LIFTING BRACKET (GHCB 60 -190)	1
	2	47000020	BRAKET ÜST BAĞLANTI (GHTC GE 50 -75) / TOP CLAVIS (GHTC GE 50 -75)	1
	3	47001310	DAMPER SABİTLEME MEKANİZMASI / BODY FIXING	1



K-3



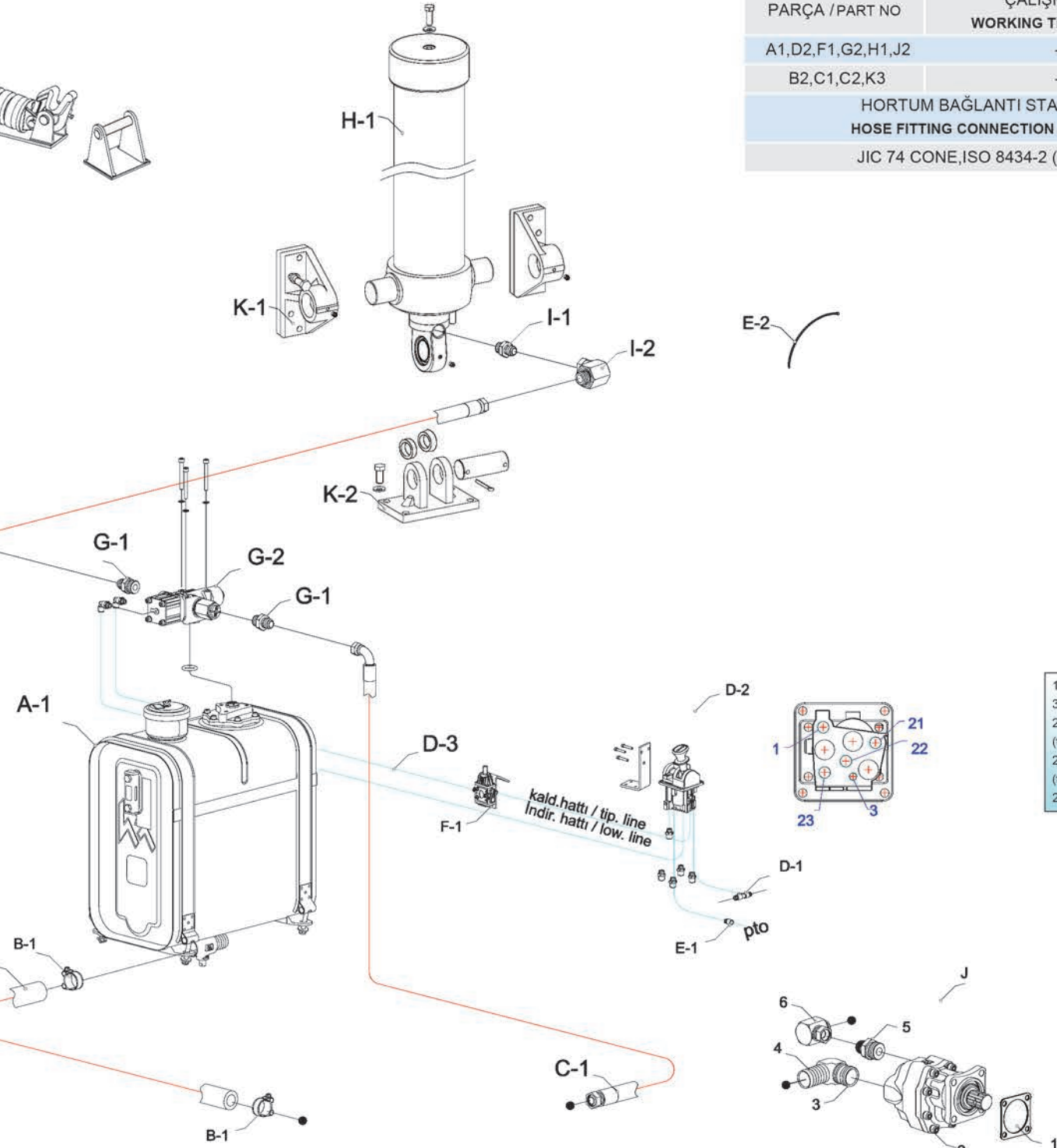
A-1





kasa hacmi | **body volume**
12 - 16 m³

kasa tipi | **body type**
damperli kamyon | **tipper truck**



UYARI / ATTENTION

PARÇA / PART NO	ÇALIŞMA SICAKLIĞI WORKING TEMPERATURES (°C)
A1,D2,F1,G2,H1,J2	-30/+80
B2,C1,C2,K3	-40/+80
HORTUM BAĞLANTI STANDARDI HOSE FITTING CONNECTION STANDARD	
JIC 74 CONE,ISO 8434-2 (SAEJ 514)	

Not | Note

Lütfen sipariş için size gönderilen silindir, braket, pompa, ventil ve yağ tankı ön görünüm resimlerindeki ürün ağaç kodlarını dikkate alın.

Please take consider for order sent to you product tree codes indicated of cylinder, bracket, pump, valve and oil tank preview drawings.



Hidrolik Kit Hydraulic Wet Kit

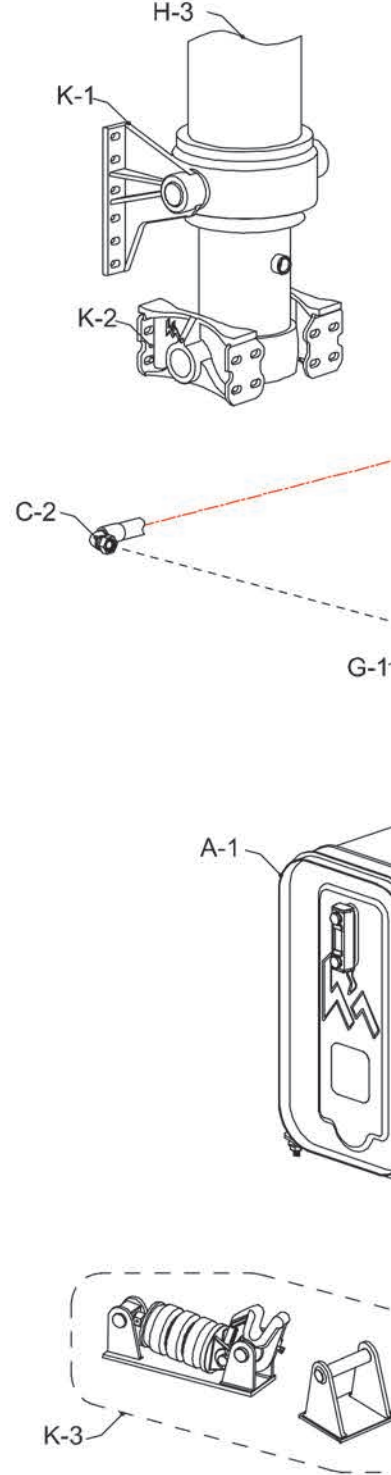
ürün kodu | product code

49130742032_0012

açıklama | description

HİD.KİT KMYN TİP ŞÜK 74L ÇD.PMP 3B-140 PD

P. no.	Stok kodu Stock code	Ü.a. kodu B.o.m code	Açıklama Description	Adet Piece
YAĞ TANKI / OIL TANK				
A	1	4833335075	0004 YAĞ TANKI ŞASE ÜSTÜ ÇEM. FİLTRE GÖMME,3B-60-140 AL. KAPAK 74/92 L OIL TANK CRADLE MOUNTED WITH THE STRAPS, RLF BUILT-IN 3B-140 AL. COVER	1
DAMPERLİ KAMYON 1 3/4" EMİŞ HATTI HORTUMU VE BAĞLANTI PARÇALARI DUMP TRUCK 1 3/4" SUCTION LINE HOSE AND MOUNTING PARTS				
B	1	88001057	HORTUM KELEPÇESİ W1 (Ø53 x Ø59) / HOSE CLAMP (Ø53 x Ø59)	2
	2	88070101	HORTUM R4 EMİŞ 1 3/4" / SUCTION HOSE R4 1 3/4"	2mx1
DAMPERLİ KAMYON 3/4" BASINÇ HATTI HORTUMU VE BAĞLANTI PARÇALARI DUMP TRUCK 3/4" PRESSURE LINE HOSE AND MOUNTING PARTS				
C	1	88002023	HORTUM R2 BASINÇ 3/4" 90° DİRSEK - DÜZ 1 1/16 UN (2,5 m) HIGH PRESSURE HOSE 3/4" 90° ELBOW - STRAIGHT 1 1/16 UN (2,5 m)	1
	2	88002058	HORTUM R2 BASINÇ 3/4" 90° DİRSEK - DÜZ 1 1/16 UN (1,5 m) HIGH PRESSURE HOSE 3/4" 90° ELBOW - STRAIGHT 1 1/16 UN (1,5 m)	1
DAMPERLİ KAMYON HAVA KONTROL VALFİ VE BAĞLANTI PARÇALARI DUMP TRUCK AIR CONTROL VALVE AND MOUNTING PARTS				
	1	88003011	HAVA RAKORU T Ø6 mm / AIR COUPLING T Ø6 mm	1
D	2	88510053	0002 JOYSTICK HAVA KON. PTO DÜĞMELİ, KAL.-İND. SABİT, PTO OTOMATİK KİTİ (KÇYSN HM) JOYSTICK AIR CONTROL VALVE WITH PTO SWITCH, TIP-LOW FIXED,PTO AUTOMATIC KIT	1
	3	88005012	HORTUM HAVA (DÇ6-İÇ4 mm x 15 m) / AIR TUBE (OD6-ID4 mm 15 m)	1
	4	88070113	SİRAL HORTUM PLASTİK SİYAH (Ø20 x ID15) 12 m PVC FLEXIBLE TUBE (OD20 x ID15) 12 m	12mx1
DİĞER PARÇALAR / OTHER PARTS				
E	1	88003003	HAVA RAKORU G1/4" - Ø6 mm / AIR COUPLING G1/4" - Ø6 mm (FOR PTO)	1
	2	88001121	KABLO BAĞI SİYAH PLASTİK (4,8x368 mm) / NYLON CABLE TIE (4,8x368 mm)	10
	3	87090412	KUTU KİT (60x80x30) / BOX FOR KIT (60x80x30)	1
DAMPERLİ KAMYON STROK SONU KONTROL VALFİ VE BAĞLANTI PARÇALARI(PNEUMATIC) DUMP TRUCK END-OF STROKE CONTROL VALVE AND MOUNTING PARTS(PNEUMATIC)				
F	1	VSI88510055	0001 SINIR KONTROL PNÖMATİK KİTİ HİDROMAS KNOCK OFF VALVE PNEUMATIC KIT HİDROMAS	1
VENTİL 3B-140 L, 3/4" HORTUM İÇİN RAKOR, RAKORLAR DÜZ VALF 3B-140L, ADAPTER FOR 3/4" HOSE, ADAPTERS STRAIGHT				
G	1	87010010	0001 RAKOR ÇIKIŞ (R 1" EO-CONTALI-1 1/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL -1 1/16 UN)	2
	2	VA36001062	YÖN DENETİM VALFİ AÇIK DEVRE TEK MİLLİ 1" CRD. (3B-140 L/dak.) DIRECTIONAL VALVE OPEN LOOP WITH SINGLE SPOOL 1" BSPIT (3B-140 L/min.)	1
SİLİNDİR / CYLINDER				
H	1	43155338553	GHS 155-3-3855 C TİPİ SİLİNDİR / C TYPE CYLINDER	1
	2	43155447803	GHS 155-4-4780 C TİPİ SİLİNDİR / C TYPE CYLINDER	1
	3	43155446006	GHS 155-4-4600 H TİPİ SİLİNDİR / H TYPE CYLINDER	1
C&H TİPİ 155 SİLİNDİR MONTAJ TAKIMI/ C&H TYPE 155 CYLINDER MOUNTING PARTS				
I	1	87010010	0001 RAKOR ÇIKIŞ (R 1" EO-CONTALI-1 1/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL -1 1/16 UN)	1
	2	88001019	RAKOR ÇIKIŞ 90° TERS DİRSEK (1 1/16 UN - 1 1/16 UN) ADAPTER 90° ELBOW (SWIVEL 1 1/16 UN -1 1/16 UN)	1
CD 35-90 DİŞLİ POMPA VE RAKOR TAKIMI, EMİŞ-BASINÇ DİRSEK (EMİŞ 1 3/4" BASINÇ 3/4") BI-ROT. 35-90 GEAR PUMP AND ADAPTER KIT, SUC.-PRES. 90° ELBOW (SUC. 1 3/4" - PRES. 3/4")				
	1	87020022	CONTA ÇATALSIZ ZF KLNGRK 4B / PAPER SEAL 4B	1
	2	PDCD3509001 33	DPA 35-90 ÇİFT DÖNÜŞLÜ DİŞLİ POMPA 35-90 cc BI-ROTATIONAL 4H GEAR PUMP	1
J	3	88510020	0001 RAKOR GİRİŞ KİTİ 90°KONTRALI R1 1/4" ERKEK- R1 1/4" DİŞİ HOSE PILLAR KIT 90° ELBOW LOCK-NUT 1 1/4" BSPOT - 1 1/4" BSPIT	1
	4	87010239	0001 RAKOR GİRİŞ (R1 1/4" EO-CONTALI - Ø45 mm) HOSE PILLAR (1 1/4" BSPOT WITH EO-SEAL - Ø45 mm)	1
	5	87010010	0001 RAKOR ÇIKIŞ (R 1" EO-CONTALI-1 1/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL -1 1/16 UN)	1
	6	88001019	RAKOR ÇIKIŞ 90° TERS DİRSEK (1 1/16 UN - 1 1/16 UN) ADAPTER 90° ELBOW (SWIVEL 1 1/16 UN -1 1/16 UN)	1
OPSİYONEL ÜRÜNLER / OPTIONAL PRODUCTS				
K	1	47000121	BRAKET KİTİ KASA GHLB 65 - 229 HM PLUS LIFTING BRACKET 65 - 229 HM PLUS	1
	2	47000017	BRAKET KİTİ ŞASE GHCB 60-286 (DÖKÜM) CHASSIS BRACKET 60 - 286 (CASTING)	1
	3	47001310	DAMPER SABİTLEME MEKANİZMASI / BODY FIXING	1





kasa hacmi | **body volume**
18 - 20 m³

kasa tipi | **body type**
damperli kamyon | **tipper truck**

UYARI / ATTENTION

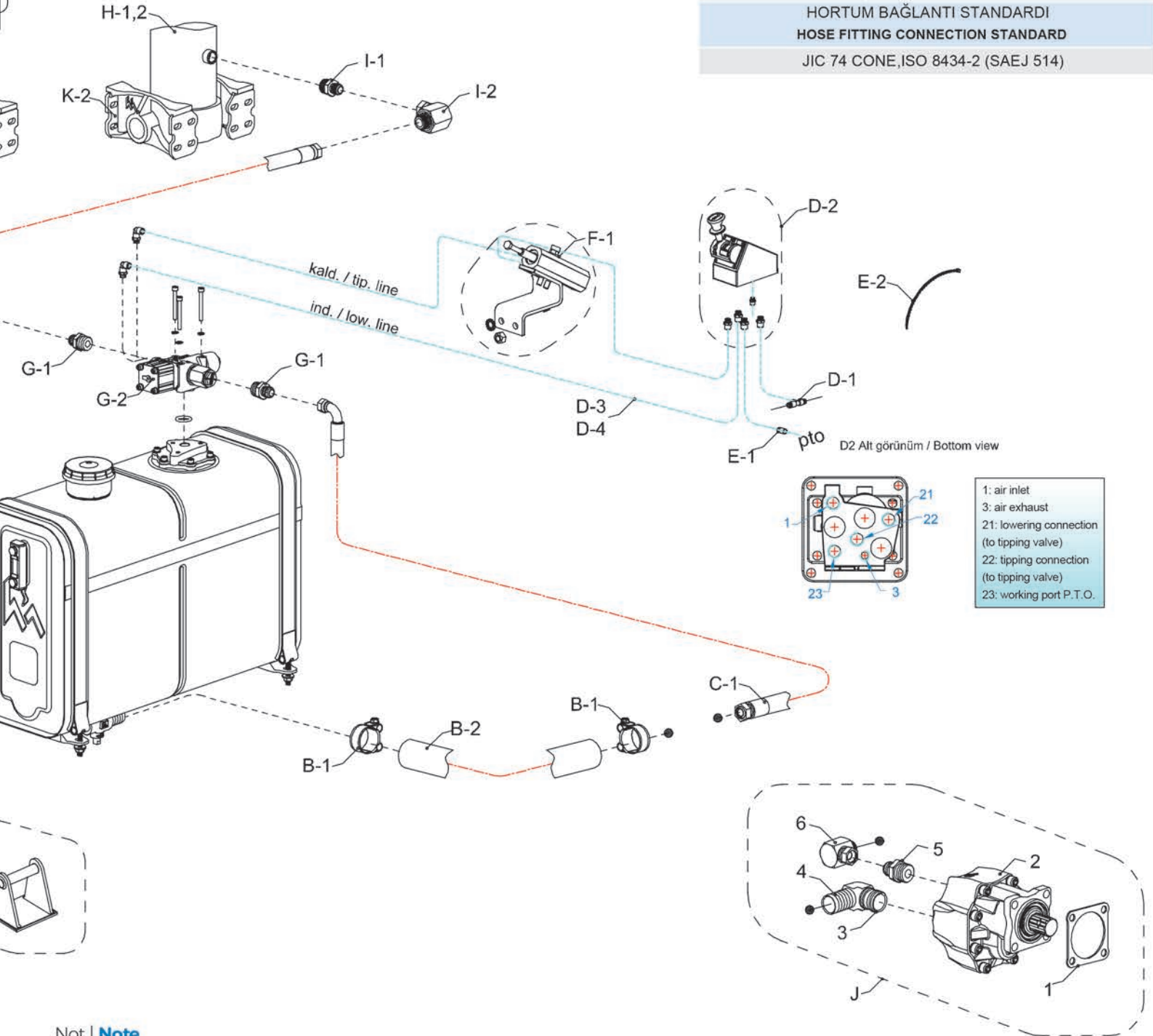
PARÇA / PART NO	ÇALIŞMA SICAKLIĞI WORKING TEMPERATURES (°C)
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A1,D2,F1,G2,H,J2	-30/+80
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B2,C1,C2,K3	-40/+80
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HORTUM BAĞLANTI STANDARTI
HOSE FITTING CONNECTION STANDARD

JIC 74 CONE, ISO 8434-2 (SAE J 514)



Not | Note

Lütfen sipariş için size gönderilen silindir, braket, pompa, ventil ve yağ tankı ön görünüm resimlerindeki ürün ağaç kodlarını dikkate alın.

Please take consider for order sent to you product tree codes indicated of cylinder, bracket, pump, valve and oil tank preview drawings.



Hidrolik Kit Hydraulic Wet Kit

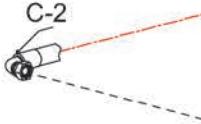
ürün kodu | **product code**

49131102112_0002

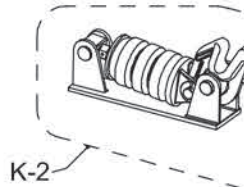
açıklama | **description**

HİD.KİT KMYN TİP ŞÜK 110L ÇD.PMP 3B-200 PD

P. no.	Stok kodu Stock code	U.a. kodu B.o.m code	Açıklama Description	Adet Piece
YAĞ TANKI / OIL TANK				
A	1	4833835114	0002 YAĞ TANKI ŞASE ÜSTÜ ÇEM. FİLTRE GÖMME,3B-200 AL. KAPAK 110/127 L OIL TANK CRADLE MOUNTED WITH THE STRAPS, RLF BUILT-IN 3B-200-250 AL. COVER	1
DAMPERLİ KAMYON 1 3/4" EMİŞ HATTI HORTUMU VE BAĞLANTI PARÇALARI DUMP TRUCK 1 3/4" SUCTION LINE HOSE AND MOUNTING PARTS				
B	1	88001057	HORTUM KELEPÇESİ W1 (Ø53 x Ø59) / HOSE CLAMP (Ø53 x Ø59)	2
	2	88070101	HORTUM R4 EMİŞ 1 3/4" / SUCTION HOSE R4 1 3/4"	2,5mx1
DAMPERLİ KAMYON 1" BASINÇ HATTI HORTUMU VE BAĞLANTI PARÇALARI DUMP TRUCK 1" PRESSURE LINE HOSE AND MOUNTING PARTS				
C	1	88002085	HORTUM R2 BASINÇ 1" 90° DİRSEK - DÜZ 1 5/16 UN (3,0 m) HIGH PRESSURE HOSE 1" 90° ELBOW - STRAIGHT 1 5/16 UN (3,0 m)	1
	2	88002082	HORTUM R2 BASINÇ 1" 90° DİRSEK - DÜZ 1 5/16 UN (1,5 m) HIGH PRESSURE HOSE 1" 90° ELBOW - STRAIGHT 1 5/16 UN (1,5 m)	1
DAMPERLİ KAMYON HAVA KONTROL VALFİ VE BAĞLANTI PARÇALARI DUMP TRUCK AIR CONTROL VALVE AND MOUNTING PARTS				
D	1	88003011	HAVA RAKORU T Ø6 mm / AIR COUPLING T Ø6 mm	1
	2	88510053	0002 JOYSTICK HAVA KON. PTO DÜĞMELİ, KAL.-İND. SABİT, PTO OTOMATİK KİTİ (KÇYSN HM) JOYSTICK AIR CONTROL VALVE WITH PTO SWITCH, TIP-LOW FIXED,PTO AUTOMATIC KIT	1
	3	88002010	HORTUM HAVA (DÇ6-İÇ4 mm x 25 m) / AIR TUBE (OD6-ID4 mm 25 m)	1
	4	88070113	SİRAL HORTUM PLASTİK SİYAH (Ø20xØ15) / PVC FLEXIBLE TUBE (Ø20xID15)	20mx1
DİĞER PARÇALAR / OTHER PARTS				
E	1	88003003	HAVA RAKORU G1/4" - Ø6 mm / AIR COUPLING G1/4"- Ø6 mm (FOR PTO)	1
	2	88001121	KABLO BAĞI SİYAH PLASTİK (4,8x368 mm) / NYLON CABLE TIE (4,8x368 mm)	10
	3	87090412	KUTU KİT (60x80x30) / BOX FOR KIT (60x80x30)	1
DAMPERLİ KAMYON STROK SONU KONTROL VALFİ VE BAĞLANTI PARÇALARI(PNEUMATIC) DUMP TRUCK END-OF STROKE CONTROL VALVE AND MOUNTING PARTS(PNEUMATIC)				
F	1	VSI36001535	0001 SINIR KONTROL PNÖMATİK KİTİ (BİLYA-YAY) KNOCK OFF VALVE PNEUMATIC KIT (BALL-SPRING)	1
VENTİL 3B-200 L , VENTİL MONTAJ KİTİ VE 1" HORTUM İÇİN RAKOR, RAKORLAR DÜZ VALF 3B-200L, VALVE MOUNTING KITS AND ADAPTER FOR 1" HOSE, ADAPTERS STRAIGHT				
G	1	87010115	0001 RAKOR ÇIKIŞ (R 1" EO-CONTALI-1 5/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL -1 5/16 UN)	2
	2	VA36001100	AÇIK DEVRE YÖN VENTİLİ 1" (3B-200 L/dak.) OPEN LOOP DIRECTIONAL VALVE 1" (3B-200 L/min.)	1
SİLİNDİR / CYLINDER				
H	1	43175451403	GHS 175-4-5140 C TİPİ SİLİNDİR / C TYPE CYLINDER	1
C TİPİ 175 SİLİNDİR MONTAJ TAKIMI / C TYPE 175 CYLINDER MOUNTING PARTS				
I	1	87010115	0001 RAKOR ÇIKIŞ (R 1" EO-CONTALI-1 5/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL -1 5/16 UN)	1
	2	88001020	RAKOR ÇIKIŞ 90° TERS DİRSEK (1 5/16 UN-1 5/16 UN) ADAPTER 90° ELBOW (SWIVEL 1 5/16 UN-1 5/16 UN)	1
CD 35-105 POMPA VE RAKOR TAKIMI, EMİŞ-BASINÇ DİRSEK (EMİŞ 1 3/4" BASINÇ 1") BI-ROT. 35-105 GEAR PUMP AND ADAPTER KIT SUC.-PRES. 90° ELBOW (SUC. 1 3/4" - PRES. 1")				
J	1	87020022	0001 CONTA ÇATALSIZ ZF KLNGRK 4B / PAPER SEAL 4B	1
	2	PDCD351050133	DPA 35-105 ÇİFT DÖNÜŞLÜ DİŞLİ POMPA 35-105 cc BI-ROTATIONAL 4H GEAR PUMP	1
	3	88510020	0001 RAKOR GİRİŞ KİTİ 90°KONTRALI R1 1/4" ERKEK- R1 1/4" DİŞİ HOSE PILLAR KIT 90° ELBOW LOCK-NUT 1 1/4" BSPOT - 1 1/4" BSPIT	2
	4	87010239	0001 RAKOR GİRİŞ (R1 1/4" EO-CONTALI - Ø45 mm) HOSE PILLAR (1 1/4" BSPOT WITH EO-SEAL - Ø45 mm)	1
	5	87010115	0001 RAKOR ÇIKIŞ (R 1" EO-CONTALI-1 5/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL -1 5/16 UN)	1
	6	88001020	RAKOR ÇIKIŞ 90° TERS DİRSEK (1 5/16 UN-1 5/16 UN) ADAPTER 90° ELBOW (SWIVEL 1 5/16 UN-1 5/16 UN)	2
OPSİYONEL ÜRÜNLER / OPTIONAL PRODUCTS				
K	1	47000024	BRAKET KİTİ ŞASE GHCB 60-368 (DÖKÜM) / CHASSIS BRACKET (60 - 368)	1
	2	47001310	DAMPER SABİTLEME MEKANİZMASI / BODY FIXING	1



A-1



Not | Note

Lütfen sipariş için size gönderilen silindir, braket, pompa, ventil ve yağ tankı ön görünüm resimlerindeki ürün ağaç kodlarını dikkate alın.

Please take consider for order sent to you product tree codes indicated of cylinder, bracket, pump, valve and oil tank preview drawings.

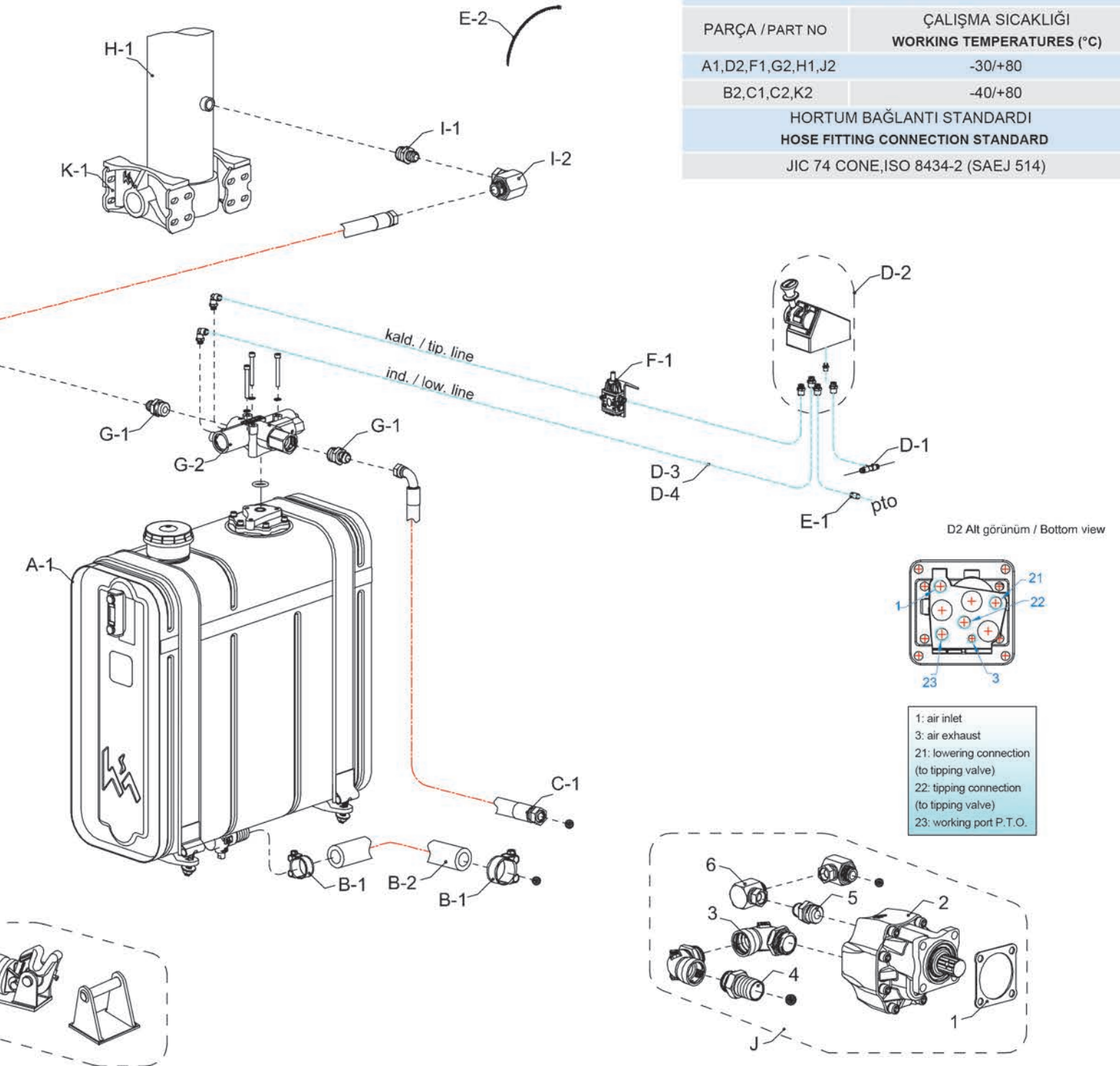


kasa hacmi | **body volume**
22 - 24 m³

kasa tipi | **body type**
damperli kamyon | **tipper truck**

UYARI / ATTENTION

PARÇA / PART NO	ÇALIŞMA SICAKLIĞI WORKING TEMPERATURES (°C)
A1,D2,F1,G2,H1,J2	-30/+80
B2,C1,C2,K2	-40/+80
HORTUM BAĞLANTI STANDARTI HOSE FITTING CONNECTION STANDARD	
JIC 74 CONE,ISO 8434-2 (SAEJ 514)	





Hidrolik Kit Hydraulic Wet Kit

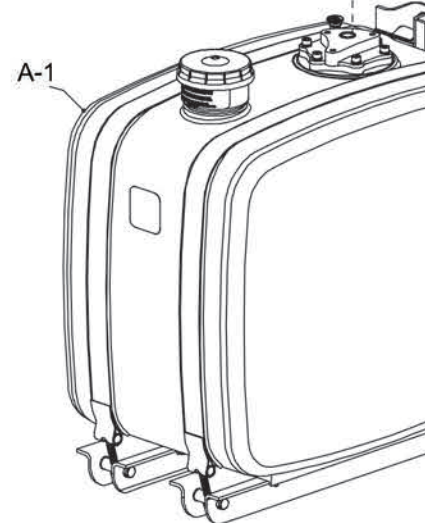
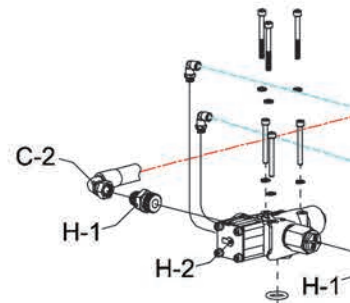
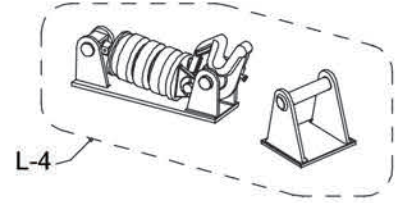
ürün kodu | product code

49221082032-0001

açıklama | description

HİD.KİT TRYLR T.TNK Ç. ŞY 108L ÇD.PMP 3B-140 PD

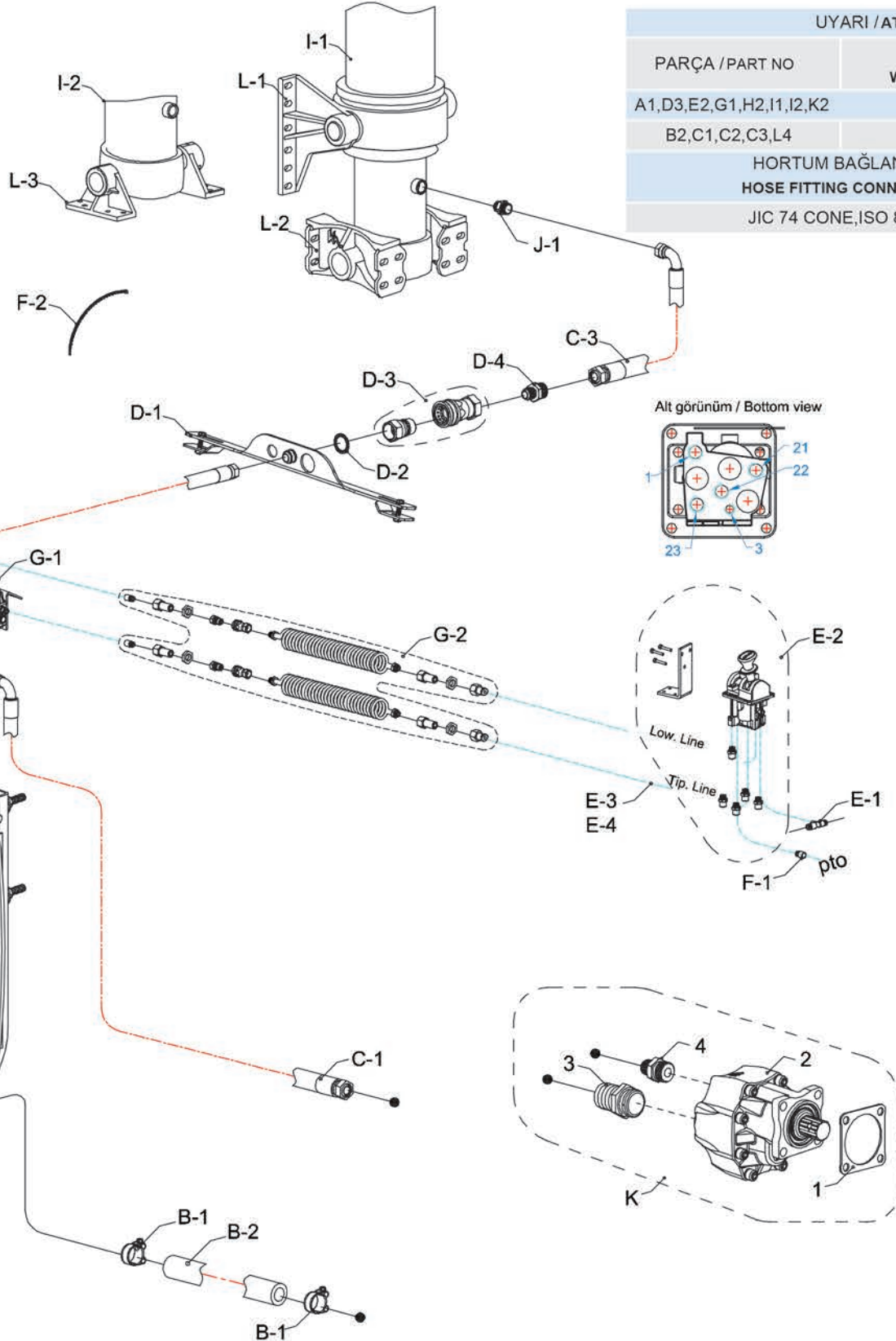
P. no.	Stok kodu Stock code	Ü. a. kodu B.o.m code	Açıklama Description	Adet Piece
YAĞ TANKI / OIL TANK				
A	1	4823335108	0001 YAĞ TANKI ŞASE YAN, FİLTRE GÖMME, 3B-60-140 AL. KAPAK 108/124 L OIL TANK SIDE MOUNTED, RETURN LINE FILTER BUILT-IN 3B-60-140 AL. COVER	1
TREYLER 1 3/4" EMİŞ HATTI HORTUMU VE BAĞLANTI PARÇALARI SEMI TRAILER 1 3/4" SUCTION LINE HOSE AND MOUNTING PARTS				
B	1	88001057	HORTUM KELEPÇESİ W1 (Ø53 x Ø59) / HOSE CLAMP (Ø53 x Ø59)	2
	2	88070101	HORTUM R4 EMİŞ 1 3/4" / SUCTION HOSE R4 1 3/4"	2mx1
TREYLER 3/4" BASINÇ HATTI HORTUMU VE BAĞLANTI PARÇALARI (YAĞ TANKI ŞASE YANA MONTAJLI) SEMI TRAILER 3/4" PRESSURE LINE HOSE AND MOUNTING PARTS (OIL TANK SIDE MOUNTED)				
C	1	88002201	HORTUM R2 BASINÇ 3/4" 90° DİRSEK - DÜZ 1 1/16 UN (2 m) HIGH PRESSURE HOSE 3/4" 90° ELBOW - STRAIGHT 1 1/16 UN (2 m)	1
	2	88002056	HORTUM R2 BASINÇ 3/4" 90° DİRSEK-DÜZ 1 1/16 UN (1 m) HP. HOSE 3/4" 90° ELBOW-STRAIGHT 1 1/16 UN (1 m)	1
	3	88002023	HORTUM R2 BASINÇ 3/4" 90° DİRSEK - DÜZ 1 1/16 UN (2,5 m) HIGH PRESSURE HOSE 3/4" 90° ELBOW - STRAIGHT 1 1/16 UN (2,5 m)	1
RAKOR ÇABUK SÖKME 1" BASINÇ HATTI BAĞLANTI PARÇALARI (YAĞ TANKI ŞASE YANA MONTAJLI) QUICK COUPLING 1" PRESSURE LINE MOUNTING PARTS (OIL TANK SIDE MOUNTED)				
D	1	88510018	0006 RAKOR ÇABUK SÖKME SABİTLEME PLAKA KİTİ KAYNAKLI BASINÇ HATTI R1" - 1 1/16 UN QUICK COUPLING CONNECTING PLATE KIT WELDING PRES. 1" BSPOT - 1 1/16 UN	1
	2	99220023	PUL KEÇELİ (1") / BONDED SEAL (1")	1
	3	88002308	RAKOR ÇABUK SÖKME TAKIM R1" QUICK RELEASE COUPLING KIT 1" BSPIT	1
	4	87010010	0001 RAKOR ÇIKIŞ (R 1" EO-CONTALI - 1 1/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL - 1 1/16 UN)	1
TREYLER HAVA KONTROL VALFİ VE BAĞLANTI PARÇALARI SEMI TRAILER AIR CONTROL VALVE AND MOUNTING PARTS				
E	1	88003011	HAVA RAKORU T Ø6 mm / AIR COUPLING T Ø6 mm	1
	2	88510053	0001 JOYSTICK HAVA KON. PTO DÜĞMELİ, KAL.-İND. SABİT, PTO OTOMATİK KİTİ (KÇYSN HM) JOYSTICK AIR CONTROL VALVE WITH PTO SWITCH, TIP-LOW FIXED, PTO AUTOMATIC KIT	1
	3	88002010	HORTUM HAVA (DÇ6 - İÇ4 mm x 25 m) / AIR TUBE (OD6 - ID4 mm 25 m)	1
	4	88070113	SPIRAL HORTUM PLASTİK SİYAH (Ø20 x Ø15) PVC FLEXIBLE TUBE (ØD20 x ID15)	20mx1
DİĞER PARÇALAR / OTHER PARTS				
F	1	88003003	HAVA RAKORU G1/4" - Ø6 mm / AIR COUPLING G1/4" - Ø6 mm (FOR PTO)	1
	2	88001121	KABLO BAĞI SİYAH PLASTİK (4,8 x 368 mm) / NYLON CABLE TIE (4,8 x 368 mm)	10
	3	87090412	KUTU KİT (60 x 80 x 30) / BOX FOR KIT (60 x 80 x 30)	1
TREYLER STROK SONU KONTROL VALFİ VE BAĞLANTI PARÇALARI (PNEUMATIC) TRAILER END-OF STROKE CONTROL VALVE AND MOUNTING PARTS (PNEUMATIC)				
G	1	VSI36001535	0001 SINIR KONTROL PNÖMATİK KİTİ (BİLYA-YAY) KNOCK OFF VALVE PNEUMATIC KIT (BALL-SPRING)	1
	2	88510035	0001 HAVA KONTROL BAĞLANTI KİTİ SPIRAL/AIR CONTROL MOUNTING KIT SPIRAL	1
VENTİL 3B-140 L , VENTİL MONTAJ KİTİ VE 3/4" HORTUM İÇİN RAKOR, RAKORLAR DÜZ VALF 3B-140L, VALVE MOUNTING KITS AND ADAPTER FOR 3/4" HOSE, ADAPTERS STRAIGHT				
H	1	87010010	0001 RAKOR ÇIKIŞ (R 1" EO-CONTALI - 1 1/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL - 1 1/16 UN)	2
	2	VA36001062	YÖN DENETİM VALFİ AÇIK DEVRE TEK MİLLİ 1" CRD. (3B-140 L/dak.) DIRECTIONAL VALVE OPEN LOOP WITH SINGLE SPOOL 1" BSPIT (3B-140 L/min.)	1
SİLİNDİR / CYLINDER				
I	1	43155455006	GHS 155-4-5500 H TİPİ SİLİNDİR / H TYPE CYLINDER	1
	2	43175555503	GHS 175-5-5550 C TİPİ SİLİNDİR / C TYPE CYLINDER	1
H&C TİPİ SİLİNDİR MONTAJ TAKIMI / H&C TYPE CYLINDER MOUNTING PARTS				
J	1	87010010	0001 RAKOR ÇIKIŞ (R 1" EO-CONTALI - 1 1/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL - 1 1/16 UN)	1
CD 35-90 POMPA VE RAKOR TAKIMI, EMİŞ-BASINÇ DÜZ (EMİŞ 1 3/4" BASINÇ 3/4") BI-ROT. GEAR PUMP AND ADAPTER KIT SUC.-PRES. STRAIGHT (SUC. 1 3/4" - PRES. 3/4")				
K	1	87020022	CONTA ÇATALSIZ ZF KLNGRK 4B / PAPER SEAL 4B	1
	2	PDCD350900133	DPA 35-90 ÇİFT DÖNÜŞLÜ DİŞLİ POMPA 35-90 cc BI-ROTATIONAL 4H GEAR PUMP	1
	3	87010239	0001 RAKOR GİRİŞ (R1 1/4" EO-CONTALI - Ø45 mm) HOSE PILLAR (1 1/4" BSPOT WITH EO-SEAL - Ø45 mm)	1
	4	87010010	0001 RAKOR ÇIKIŞ (R 1" EO-CONTALI - 1 1/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL - 1 1/16 UN)	1
OPSİYONEL ÜRÜNLER / OPTIONAL PRODUCTS				
L	1	47000121	BRAKET KİTİ KASA GHLB 65 - 229 HM PLUS LIFTING BRACKET 65 - 229 HM PLUS	1
	2	47000017	BRAKET KİTİ ŞASE GHCB 60-286 (DÖKÜM) CHASSIS BRACKET 60 - 286 (CASTING)	1
	3	47000110	BRAKET KİTİ ŞASE (GHCB 60 - 117) / CHASES BRACKET (GHCB 60 - 117)	1
	4	47001310	DAMPER SABİTLEME MEKANİZMASI / BODY FIXING	1





kasa hacmi | **body volume**
22 - 27 m³

kasa tipi | **body type**
dorse | **semi trailer tipper**



UYARI / ATTENTION

PARÇA / PART NO	ÇALIŞMA SICAKLIĞI WORKING TEMPERATURES (°C)
A1,D3,E2,G1,H2,I1,I2,K2	-30/+80
B2,C1,C2,C3,L4	-40/+80
HORTUM BAĞLANTI STANDARDI HOSE FITTING CONNECTION STANDARD	
JIC 74 CONE,ISO 8434-2 (SAEJ 514)	

- 1: air inlet
- 3: air exhaust
- 21: lowering connection
(to tipping valve)
- 22: tipping connection
(to tipping valve)
- 23: working port P.T.O.

Not | Note

Lütfen sipariş için size gönderilen silindir, braket, pompa, ventil ve yağ tankı ön görünüm resimlerindeki ürün ağaç kodlarını dikkate alın.

Please take consider for order sent to you product tree codes indicated of cylinder, bracket, pump, valve and oil tank preview drawings.



Hidrolik Kit Hydraulic Wet Kit

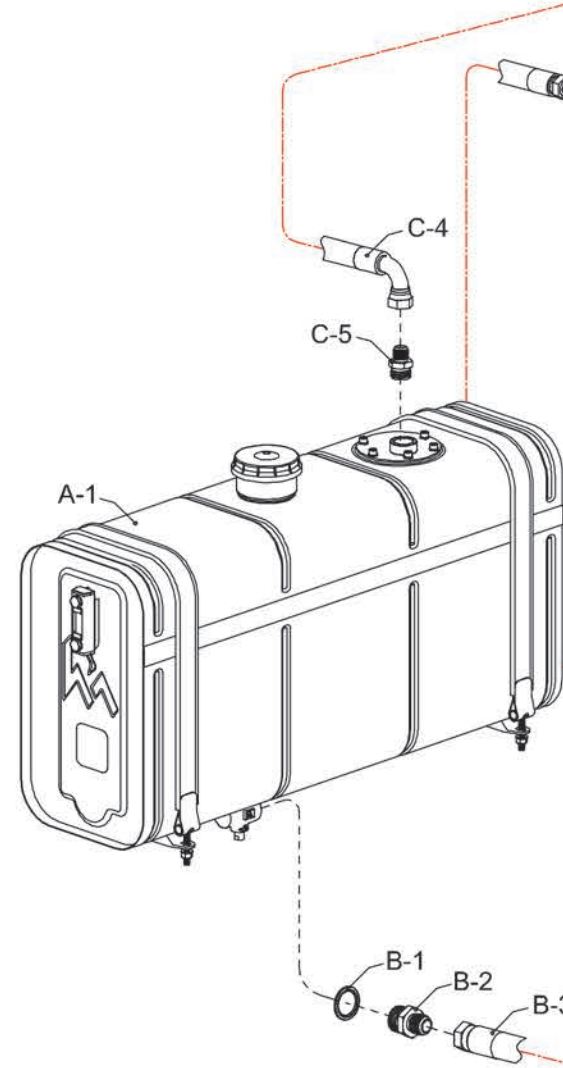
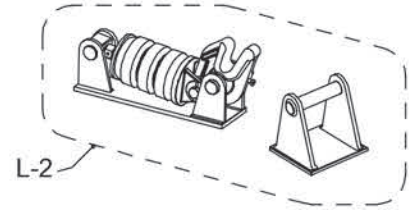
ürün kodu | product code

49331242010-0001

açıklama | description

HİD.KİT TRYLR T.TNK D. ŞÜK 124L ÇD.PMP TYV

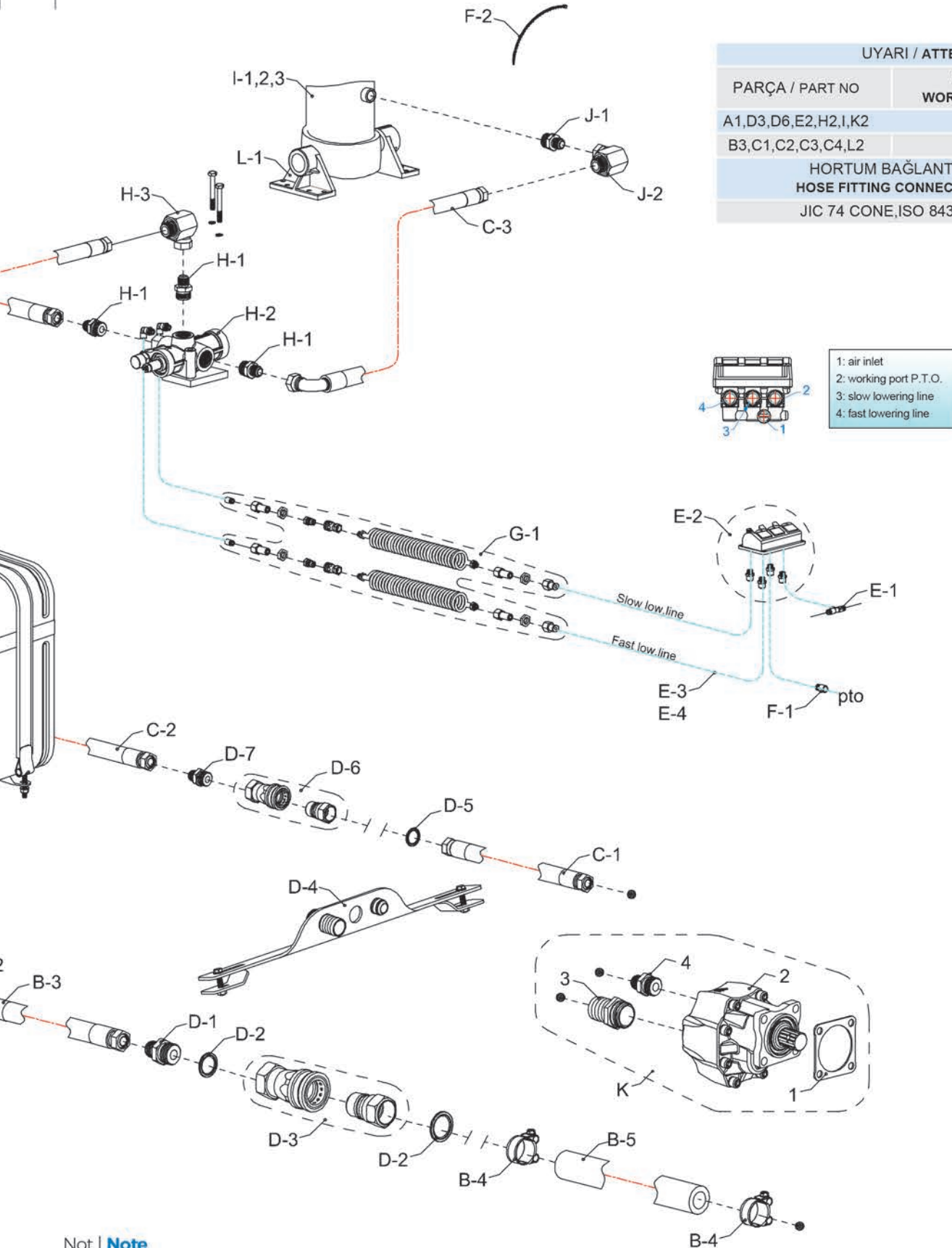
P. no.	Stok kodu Stock code	Ü. a. kodu B.o.m code	Açıklama Description	Adet Piece	
YAĞ TANKI / OIL TANK					
A	1	4833035124	0002	YAĞ TANKI ŞASE ÜSTÜ ÇEM. FİLTRE GÖMME KAYNAKLI KAPAK 120/147 L OIL TANK REAR MOUNTED WITH THE STRAPS, RLF BUILT-IN WELDED COVER	1
TREYLER 1 1/2" EMİŞ HATTI HORTUMU VE BAĞLANTI PARÇALARI (TANK DORSEDE MONTAJLI) SEMI TRAILER 1 1/2" SUCTION LINE HOSE AND MOUNTING PARTS (OIL TANK MOUNTED SEMI-TRAILER)					
B	1	99220032		PUL KEÇELİ (1 1/4") / BONDED SEAL (1 1/4")	1
	2	87010119		RAKOR ÇIKIŞ (1 1/2"BSP60"KONİK - 1 1/4"BSP60"KONİK) ADAPTER (1 1/2" BSPOT60-1 1/4" BSPOT60)	1
	3	88004407		HORTUM R1 AT EMİŞ 1 1/2" DÜZ - DÜZ SOMUN 1 1/2" BSP 60"KONİK (6 m) SUCTION HOSE 1 1/2" STRAIGHT-STRAIGHT SWIVEL 1 1/2" BSPITC60 (6 m)	1
	4	88001120		HORTUM KELEPÇESİ W1 (Ø47 x Ø53) / HOSE CLAMP (Ø47 x Ø53)	2
	5	88070103		HORTUM R4 EMİŞ 1 1/2" / SUCTION HOSE R4 1 1/2"	3,5mx1
TREYLER 1" BASINÇ HATTI HORTUMU VE BAĞLANTI PARÇALARI (TANK DORSEDE MONTAJLI) SEMI TRAILER 1" PRESSURE LINE HOSE AND MOUNTING PARTS (OIL TANK MOUNTED SEMI-TRAILER)					
C	1	88002077		HORTUM R2 BASINÇ 1" DÜZ - DÜZ SOMUN 1 5/16 UN (3,5 m) HIGH PRESSURE HOSE 1" STRAIGHT-STRAIGHT SWIVEL 1 5/16 UN (3,5 m)	1
	2	88004408		HORTUM R2 BASINÇ 1" DÜZ - DÜZ SOMUN 1 5/16 UN (6 m) HIGH PRESSURE HOSE 1" STRAIGHT-STRAIGHT SWIVEL 1 5/16 UN (6 m)	1
	3	88002080		HORTUM R2 BASINÇ 1" 90° DİR - DÜZ SOMUN 1 5/16 UN (1 m) HIGH PRESSURE HOSE 1" 90° ELBOW-STRAIGHT SWIVEL 1 5/16 UN (1 m)	1
	4	88002081		HORTUM R2 BASINÇ 1" 90° DİR - DÜZ SOMUN 1 5/16 UN (1,3 m) HIGH PRESSURE HOSE 1" 90° ELBOW-STRAIGHT SWIVEL 1 5/16 UN (1,3 m)	1
	5	87010115	0001	RAKOR ÇIKIŞ (R 1" EO-CONTALI-1 5/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL -1 5/16 UN)	1
RAKOR ÇABUK SÖKME 1 1/4" EMİŞ HATTI, 1" BASINÇ HATTI BAĞLANTI PARÇALARI (TANK DORSEDE MONTAJLI) QUICK COUPLING 1 1/4" SUCTION LINE, 1" PRESSURE LINE MOUNTING PARTS (OIL TANK MOUNTED SEMI-TRAILER)					
D	1	87010119		RAKOR ÇIKIŞ (1 1/2"BSP60"KONİK - 1 1/4"BSP60"KONİK) ADAPTER (1 1/2" BSPOT60-1 1/4" BSPOT60)	1
	2	99220032		PUL KEÇELİ (1 1/4") / BONDED SEAL (1 1/4")	2
	3	88002309		RAKOR ÇABUK SÖKME TAKIM R1 1/4" QUICK RELEASE COUPLING KIT 1 1/4" BSPIT	1
	4	88510018	0001	RAKOR ÇABUK SÖKME SABİTLEME PLAKA KİTİ KAYNAKLI TİP (EH R1 1/4"-Ø38 / BH1 5/16) QUICK COUPLING CONNECTING PLATE KIT WELDING TYPE (SL 1 1/4"BSPF-Ø38/PL 1 5/16)	1
	5	99220023		PUL KEÇELİ (1") / BONDED SEAL (1")	1
	6	88002308		RAKOR ÇABUK SÖKME TAKIM R1" (FER-RO QCG1SN) QUICK RELEASE COUPLING KIT 1" BSPIT	1
	7	87010115	0001	RAKOR ÇIKIŞ (R 1" EO-CONTALI-1 5/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL -1 5/16 UN)	1
TREYLER HAVA KONTROL HATTI BAĞLANTI PARÇALARI (TANK DORSEDE MONTAJLI) SEMI TRAILER AIR CONTROL LINE MOUNTING PARTS (OIL TANK MOUNTED SEMI-TRAILER)					
E	1	88003011		HAVA RAKORU T Ø6 mm / AIR COUPLING T Ø6 mm	1
	2	88510017	0001	3 LÜ DAMPER KONTROL DÜĞMESİ KİTİ (FMS) PNEUMATIC AIR CONTROL VALVE KIT 3 BUTTON	1
	3	88002010		HORTUM HAVA (Ø6-4 mm x 25 m) / AIR TUBE (ØD6-ID4 mm 25 m)	1
	4	88070113		SİRAL HORTUM PLASTİK SİYAH (Ø20xØ15) / PVC FLEXIBLE TUBE (ØD20xID15)	20mx1
DİĞER PARÇALAR / OTHER PARTS					
F	1	88003003		HAVA RAKORU G1/4" - Ø6 mm / AIR COUPLING G1/4" - Ø6 mm (FOR PTO)	1
	2	88001211		KABLO BAĞI SİYAH PLASTİK (4,8x530 mm) / NYLON CABLE TIE (4,8x530 mm)	10
	3	87090401		KUTU KİT (60x80x40) / BOX FOR KIT (60x80x40)	1
G	TREYLER STROK SONU KONTROL VALFİ BAĞLANTI PARÇALARI TRAILER END-OF STROKE CONTROL VALVE MOUNTING PARTS				
	1	88510035	0001	HAVA KONTROL BAĞLANTI KİTİ SİRAL/AIR CONTROL MOUNTING KIT SİRAL VENTİL 2B-140 L , VENTİL MONTAJ KİTİ VE 1" HORTUM İÇİN RAKOR, RAKORLAR DÜZ DIRECTIONAL VALVE 2B-140L, VALVE MOUNTING KITS AND ADAPTER FOR 1" HOSE, ADAPTERS STRAIGHT	1
H	1	87010115	0001	RAKOR ÇIKIŞ (R 1" EO-CONTALI-1 5/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL -1 5/16 UN)	3
	2	VK36001012		YÖN DENETİM VALFİ 1" TERS RAKORLU DIRECTIONAL VALVE 1", NON RETURN ADAPTER 1" BSPIT	1
	3	88001020		RAKOR ÇIKIŞ 90° TERS DİRSEK (1 5/16 UN-1 5/16 UN) ADAPTER 90° ELBOW (SWIVEL 1 5/16 UN-1 5/16 UN)	1
I	SİLİNDİR / CYLINDER				
	1	43175557503		GHS 175-5-5750 C TİPİ SİLİNDİR / C TYPE CYLINDER	1
	2	43175562003		GHS 175-5-6200 C TİPİ SİLİNDİR / C TYPE CYLINDER	1
	3	43175571003		GHS 175-5-7100 C TİPİ SİLİNDİR / C TYPE CYLINDER	1
C TİPİ 175 SİLİNDİR MONTAJ TAKIMI / C TYPE 175 CYLINDER MOUNTING PARTS					
J	1	87010115	0001	RAKOR ÇIKIŞ (R 1" EO-CONTALI-1 5/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL -1 5/16 UN)	1
	2	88001020		RAKOR ÇIKIŞ 90° TERS DİRSEK (1 5/16 UN-1 5/16 UN) ADAPTER 90° ELBOW (SWIVEL 1 5/16 UN-1 5/16 UN)	1
CD 35-90 POMPA VE RAKOR TAKIMI, EMİŞ-BASINÇ DÜZ (EMİŞ 1 1/2" BASINÇ 1") CD 35-90 PUMP AND ADAPTER KIT SUC.-PRES. STRAIGHT (SUC. 1 1/2" - PRES. 1")					
K	1	87020022		CONTA ÇATALSIZ ZF KLNGRK 4B / PAPER SEAL 4B	1
	2	PDCD		DPA 35-90 ÇİFT DÖNÜŞLÜ DIŞLI POMPA	1
	3	350900133		35-90 cc BI-ROTATIONAL 4H GEAR PUMP	1
	3	87010243	0001	RAKOR GİRİŞ (R1 1/4" EO-CONTALI - Ø38 mm) HOSE PILLAR (1 1/4" BSPOT WITH EO-SEAL - Ø38 mm)	1
	4	87010115	0001	RAKOR ÇIKIŞ (R 1" EO-CONTALI-1 5/16 UN) ADAPTER (1" BSPOT WITH EO-SEAL -1 5/16 UN)	1
OPSİYONEL ÜRÜNLER / OPTIONAL PRODUCTS					
L	1	47000110		BRAKET KİTİ ŞASE (GHCB 60 - 117) / CHASES BRACKET (GHCB 60 - 117)	1
	2	47001310		DAMPER SABİTLEME MEKANİZMASI / BODY FIXING	1





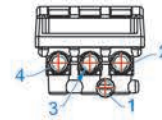
kasa hacmi | **body volume**
30 m³

kasa tipi | **body type**
dorse | **semi trailer tipper**



UYARI / ATTENTION

PARÇA / PART NO	ÇALIŞMA SICAKLIĞI WORKING TEMPERATURES (°C)
A1,D3,D6,E2,H2,I,K2	-30/+80
B3,C1,C2,C3,C4,L2	-40/+80
HORTUM BAĞLANTI STANDARDI HOSE FITTING CONNECTION STANDARD	
JIC 74 CONE,ISO 8434-2 (SAEJ 514)	



1: air inlet
2: working port P.T.O.
3: slow lowering line
4: fast lowering line

Not | Note

Lütfen sipariş için size gönderilen silindir, braket, pompa, ventil ve yağ tankı ön görünüm resimlerindeki ürün ağaç kodlarını dikkate alın.

Please take consider for order sent to you product tree codes indicated of cylinder, bracket, pump, valve and oil tank preview drawings.



Yağ Tankı ve Aksesuarları Oil Tank and Accessories

yağ tankı şase yan
oil tank side mounted



yağ tankı şase üstü
kamyon
oil tank cradle mounted



yağ tankı şase üstü
dorse & çekici
oil tank rear mounted
semi trailer & tractor unit





48	-	3	-	3	-	3	-	3	-	5	-	074	-	0001
Montajlı Yağ Tankı Mounted Oil Tank		Yağ Tankı Tipi Oil Tank Type		Geri Dönüş Filtre Tipi Return Line Filter Type		Ventil Bağlantı Pleyti Tipi Valve Mounting Pleyt Type		Emiş Portu Ölçüsü Suction Port Size		Braket Tipi Bracket Type		Çalışma Hacmi Working Volume		Alternatif Numarası Alternative Number

montajlı yağ tankı / **mounted oil tank**

48 : Montajlı Yağ Tank / **Mounted Oil Tank**

yağ tankı tipi / **oil tank type**

- 1 : Şase Üstü Kaynaklı Ayak / **Rear and Cradle Mounted Welded Support**
- 2 : Şase Yan / **Side Mounted**
- 3 : Şase Üstü Kuşaklı / **Rear and Cradle Mounted with Straps**
- 4 : Şase Arası / **Between Chassis**

geri dönüş filtre tipi / **return line filter type:**

- 2 : Filtresiz / **Without Filter**
- 3 : Gömme Tip Filtreli / **With Built-in Type Filter**
- 4 : Gömme Tip Filtresiz / **Without Built-in Type Filter**

ventil bağlantı pleyti tipi / **valve mounting pleyt type:**

- 0 : Valfsiz R1" Yağ Çirşili Kaynaklı Kapak / **Without Valve 1" BSPIT Oil Inlet Welded Cover**
- 1 : Kapalı Devre Tank tipi 3/4"&1" / **Directional Valve 3/4"&1"**
- 2 : Açık Devre 3b-180L / **Open Loop 3b-180L**
- 3 : Açık Devre 3b-140L & 3b-60L / **Open Loop 3b-140L & 3b-60L**
- 8 : Açık Devre 3b-200L / **Open Loop 3b-200L**

emiş portu ölçüsü / **suction port size**

- 2 : R1 1/4" Kontra Somunlu Erkek / **1 1/4" BSPOT With Lock-nut**
- 3 : R1 1/2" Dişi T Vana Uyumlu / **1 1/2" BSPIT for T Valve**

braket tipi / **bracket type**

- 0 : Braketsiz / **Without Bracket**
- 2 : L Tipi Kaynaklı / **L Type Welded**
- 4 : Kuşak Kaynaklı Saplama / **Strap Welded Stud**
- 5 : Kuşak Oynar Saplama / **Strap Moveable Stud**

çalışma hacmi / **working volume**

034-044-054-064-093-113-123	: 034-044-054-064-093-113-123 litre / 034-044-054-064-093-113-123 liters
051-063-074-080-108-120-131-148	: 051-063-074-080-108-120-131-148 litre / 051-063-074-080-108-120-131-148 liters
090-097-118-132-160	: 090-097-118-132-160 litre / 090-097-118-132-160 liters
093-110-144-161-195-212	: 093-110-144-161-195-212 litre / 093-110-144-161-195-212 liters
108-117-131-148-164-182-197	: 108-117-131-148-164-182-197 litre / 108-117-131-148-164-182-197 liters



Yağ Tankı ve Aksesuarları Oil Tank and Accessories

yağ tankı şase yan
oil tank side mounted

yağ tankı kod tanımı | oil tank code description

48 - 2 - 3 - 3 - 3 - 5 - 108 - 0001

Montajlı yağ tankı
Mounted oil tank

Yağ Tankı Tipi
Oil Tank Type

Geri dönüş filtre tipi
Return line filter type

Valf bağlantı pleyti tipi
Valve mounting pleyt type

Emiş portu ölçüsü
Suction port size

Braket tipi
Bracket type

Çalışma hacmi
Working volume

Alternatif Numarası
Alternative Number

Açıklama / Description

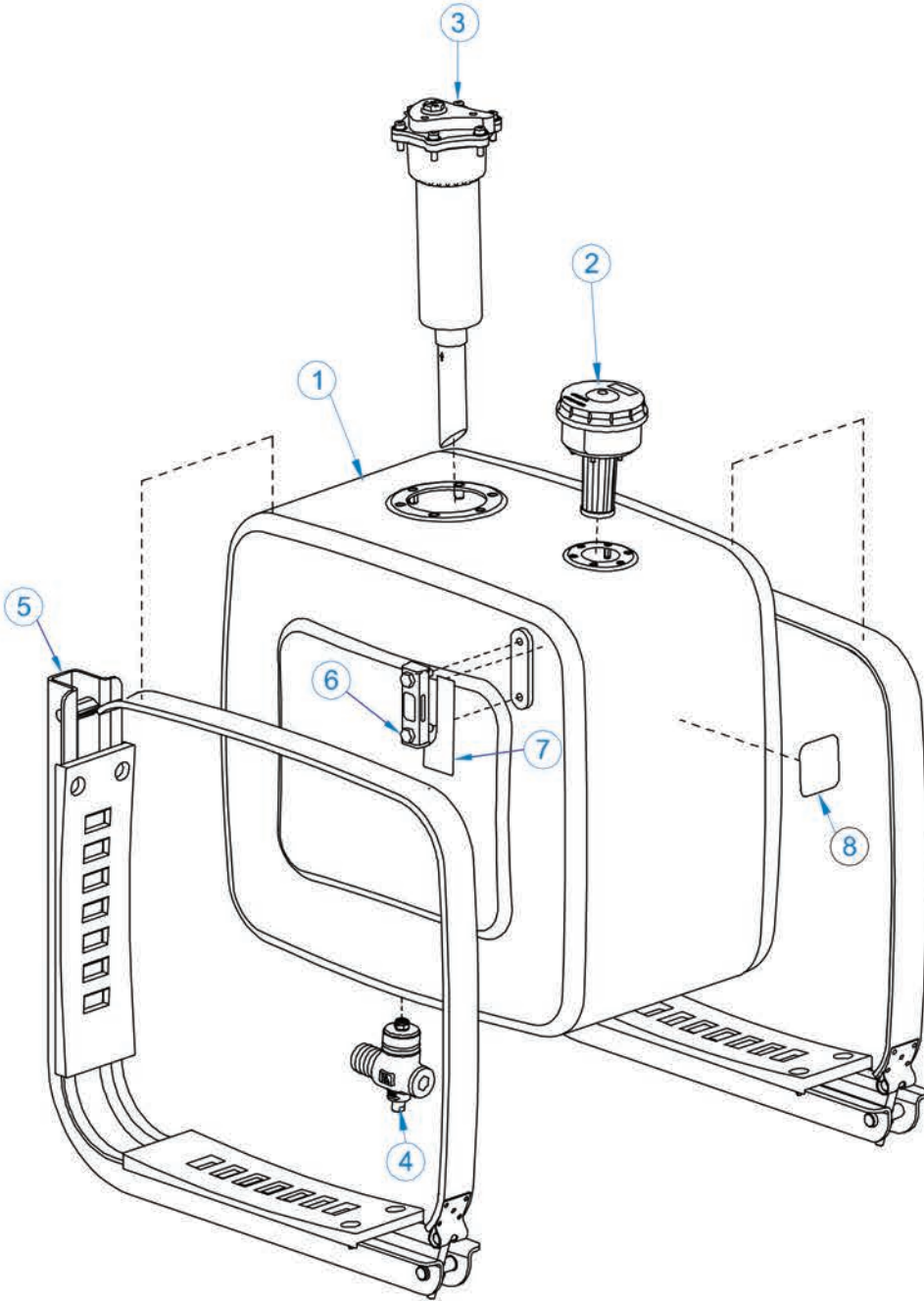
Yağ tankı şase yan, geri dönüş filtrelili, depo kapaklı, yağ seviye göstergeli, emiş vanalı, dönüş portlu, bağlantı ayaklı, boyalı çelik.

Oil tank for side mounting with return filter, filler cup, level indicator, suction valve, return port, connection support, finished in painted steel.

Uyarı / Warning

Yağ tankını uygun yağ ile yağ seviye göstergesinin orta merkezine kadar doldur. Haftada bir defa bağlantı parçalarını kontrol et. Yılda bir defa yağı değiştir. Depo kapağı ve yağ filtre elemanını yılda iki defa değiştir. Tankı bir destek olarak kullanma ve üzerinde durma. Tank üzerinde kaynak yapma.

Fill the tank with the recommended hydraulic oil to the middle centre of the level indicator. Check once a week torque of connection parts. Change the oil once a year. Replace the air breather and return filter element twice a year. Do not use the tank as a support or to stand on. Do not weld on the oil tank.

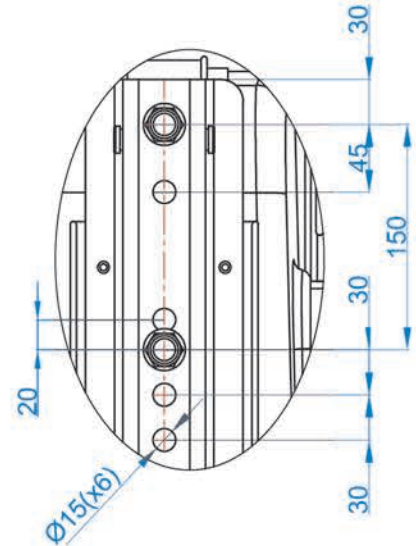
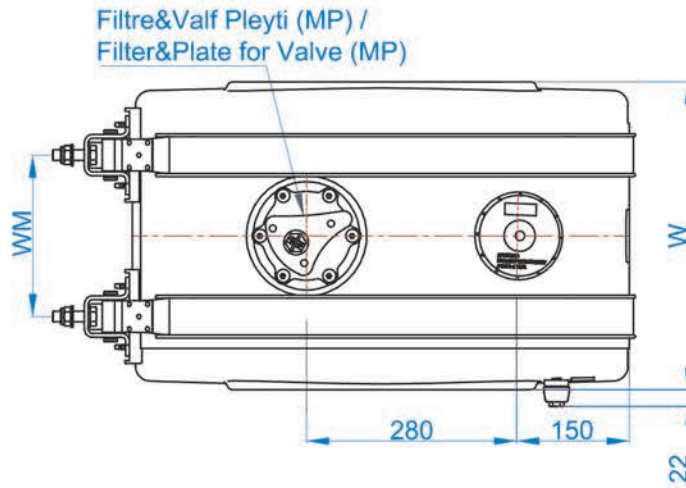
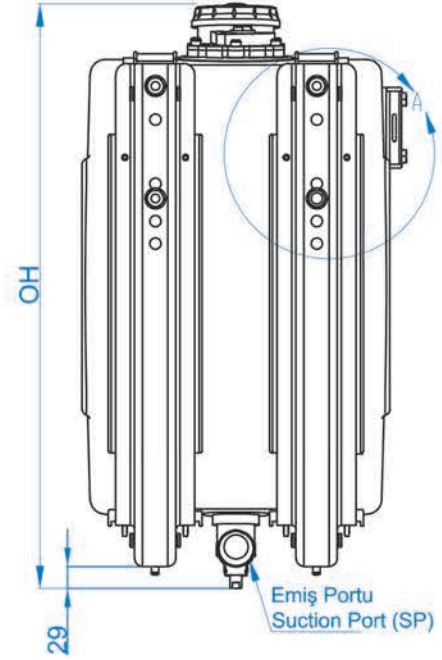
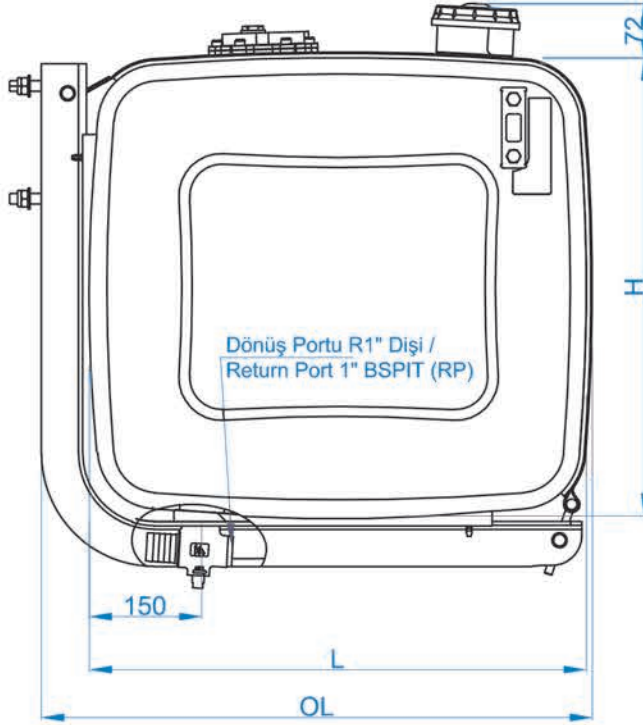


Aksesuarlar / Accessories

1	Gövde / Body
2	Depo kapağı / Air breather
3	Geri dönüş filtre kiti / Return line filter kit
4	Hidrolik t vana / Hydraulic t valve
5	Kuşak kiti / Metal strap kit
6	Yağ seviye ve ısı göstergesi Oil level and temperature indicator
7	Etiket sticker yağ seviye göstergesi Sticker oil level indicator
8	Etiket sticker uyarı / Sticker for warning



yağ tankı şase yan
oil tank side mounted



Özellikler / Specifications													
Kit Kodu Full Kit Code	W mm	H mm	L mm	OL mm	OH mm	WM Min.-Max. mm	Toplam Hacim Gross Volume Litre/Liters	Çalışma Hacmi Working Volume Litre/Liters	Filtre ve Valf pleyti Filter and Valve Pleyt MP	SP	RP	Boya Paint	Ağırlık Weight kg
4823335108	380					205-230	124	108	Detay için Syf 25-26-27 For Detail Page 25-26-27			RAL	50,5
4823335117	410	554	646	717	717	205-235	134	117				9005	51,5
4823835131	410					215-240	148	131	Detay için Syf 25-26-27 For Detail Page 25-26-27				56
4823835148	465					235-270	169	148					58
4823835163	510	610	662	734	778	255-315	186	164				RAL	60
4823835182	560					280-365	206	182				9005	61,5
4823835197	610					305-415	224	197					63
4823335049	330					195-225	61	49	Detay için Syf 25-26-27 For Detail Page 25-26-27			RAL	38,5
4823335060	400	400	502	570	569	205-230	74	60				9005	40,5
4823335075	500					245-305	93	75					43

RP:Dönüş Portu / Return Port

SP:Emiş Portu (T Vana) / Suction Port (T Valve)

MP:Valf montaj pleyti R3/4" dişli delik / Mounting plate for valve mounting with 3/4" threaded Hole



Yağ Tankı ve Aksesuarları Oil Tank and Accessories

yağ tankı şase üstü kamyon
oil tank cradle mounted

yağ tankı kod tanımı | oil tank code description

48 - 3 - 3 - 3 - 3 - 5 - 074 - 0001

Montajlı yağ tankı Mounted oil tank	Yağ Tankı Tipi Oil Tank Type	Geri dönüş filtre tipi Return line filter type	Valf bağlantı pleyti tipi Valve mounting pleyt type	Emiş portu ölçüsü Suction port size	Braket tipi Bracket type	Çalışma hacmi Working volume	Alternatif Numarası Alternative Number
--	---------------------------------	---	--	--	-----------------------------	---------------------------------	---

Açıklama / Description

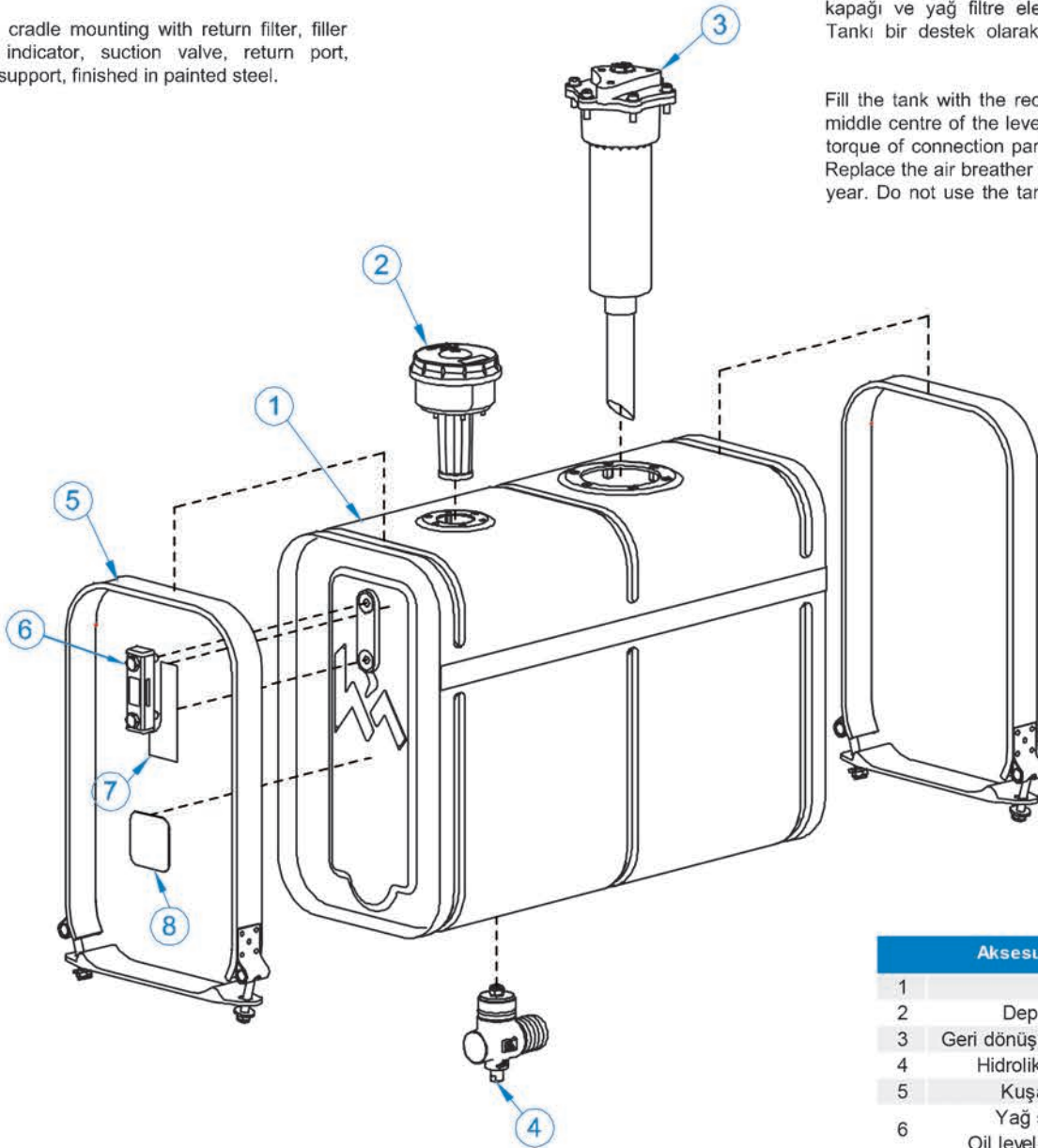
Yağ tankı şase üstü kamyon, geri dönüş filtreli, depo kapaklı, yağ seviye göstergeli, emiş vanalı, dönüş portlu, bağlantı ayaklı, boyalı çelik.

Oil tank for cradle mounting with return filter, filler cup, level indicator, suction valve, return port, connection support, finished in painted steel.

Uyarı / Warning

Yağ tankını uygun yağ ile yağ seviye göstergesinin orta merkezine kadar doldur. Haftada bir defa bağlantı parçalarını kontrol et. Yılda bir defa yağı değiştir. Depo kapağı ve yağ filtre elemanını yılda iki defa değiştir. Tankı bir destek olarak kullanma ve üstünde durma. Tank üzerinde kaynak yapma.

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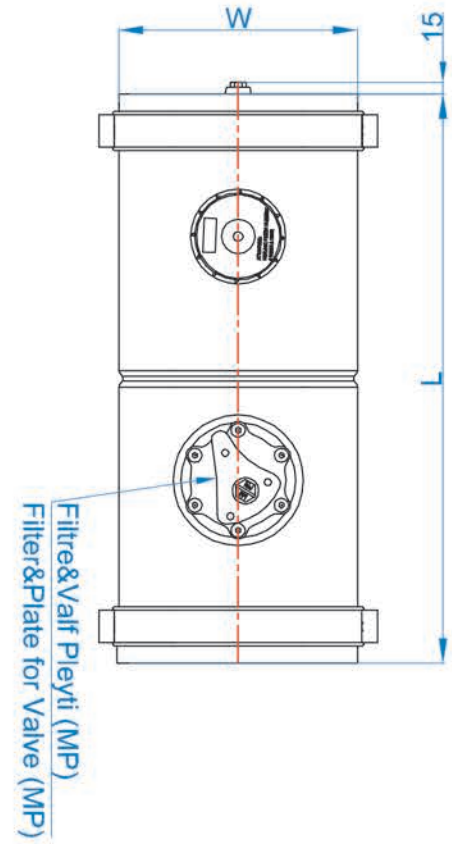
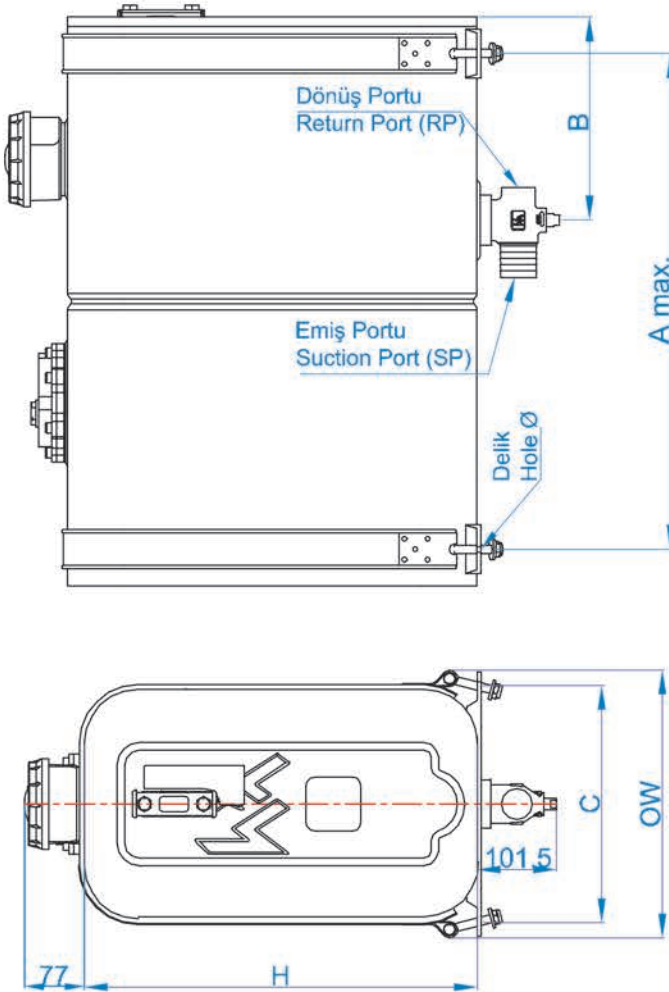


Aksesuarlar / Accessories

- | | |
|---|---|
| 1 | Gövde / Body |
| 2 | Depo kapağı / Air breather |
| 3 | Geri dönüş filtre kiti / Return line filter kit |
| 4 | Hidrolik t vana / Hydraulic t valve |
| 5 | Kuşak kiti / Metal strap kit |
| 6 | Yağ seviye ve ısı göstergesi
Oil level and temperature indicator |
| 7 | Etiket sticker yağ seviye göstergesi
Sticker oil level indicator |
| 8 | Etiket sticker uyarı / Sticker for warning |



yağ tankı şase üstü kamyon
oil tank cradle mounted



Özellikler / Specifications

Kit Kodu Full Kit Code	W mm	H mm	L mm	A Max. mm	B mm	C mm	OW mm	Delik Hole Q mm	Toplam Hacim Gross Volume Litre/Liters	Çalışma Hacmi Working Volume Litre/Liters	Filtre ve Valf Pleyti Filter and Valve Pleyt MP	SP	RP	Boya Paint	Ağırlık Weight kg
4833335035			400	340	200				42	34					21
4833335045	251	511	500	410	250	270	300	11	50	44	Detay için Syf 25-26-27 For Detail Page 25-26-27			RAL	22,8
4833335055			600	510	200				66	54				9005	25
4833335064			700	610	250				78	64					27,4
4833335052			500	410	250				63	51					24,2
4833335063	294	504	600	510	200	303	343	12	77	63	Detay için Syf 25-26-27 For Detail Page 25-26-27			RAL	26,4
4833335075			700	610	250				92	74				9005	29
4833335080			750	660	250				99	80					30,2
4833335090			700	610	350	270	312	11	106	90	Detay için Syf 25-26-27 For Detail Page 25-26-27			RAL	33,3
4833335097	264	654	750	660	375				114	97				9005	34,2
4833335093	294	694	600	510	300	303	348	13	108	93	Detay için Syf 25-26-27 For Detail Page 25-26-27			RAL	36,5
4833335114			700	610	350				127	110				9005	39,3

RP:Dönüş Portu / Return Port

SP:Emiş Portu (T Vana) / Suction Port (T Valve)

MP:Valf montaj pleyti R3/4" dişli delik / Mounting plate for valve mounting with 3/4" threaded hole



Yağ Tankı ve Aksesuarları Oil Tank and Accessories

yağ tankı şase üstü dorse & çekici
oil tank rear mounted semi trailer & tractor unit

yağ tankı kod tanımı | oil tank code description

48	-	3	-	3	-	3	-	3	-	5	-	114	-	0001
Montajlı yağ tankı Mounted oil tank	Yağ Tankı Tipi Oil Tank Type	Geri dönüş filtre tipi Return line filter type	Valf bağlantı pleyti tipi Valve mounting pleyt type	Emiş portu ölçüsü Suction port size	Braket tipi Bracket type	Çalışma hacmi Working volume	Alternatif Numarası Alternative Number							

Açıklama / Description

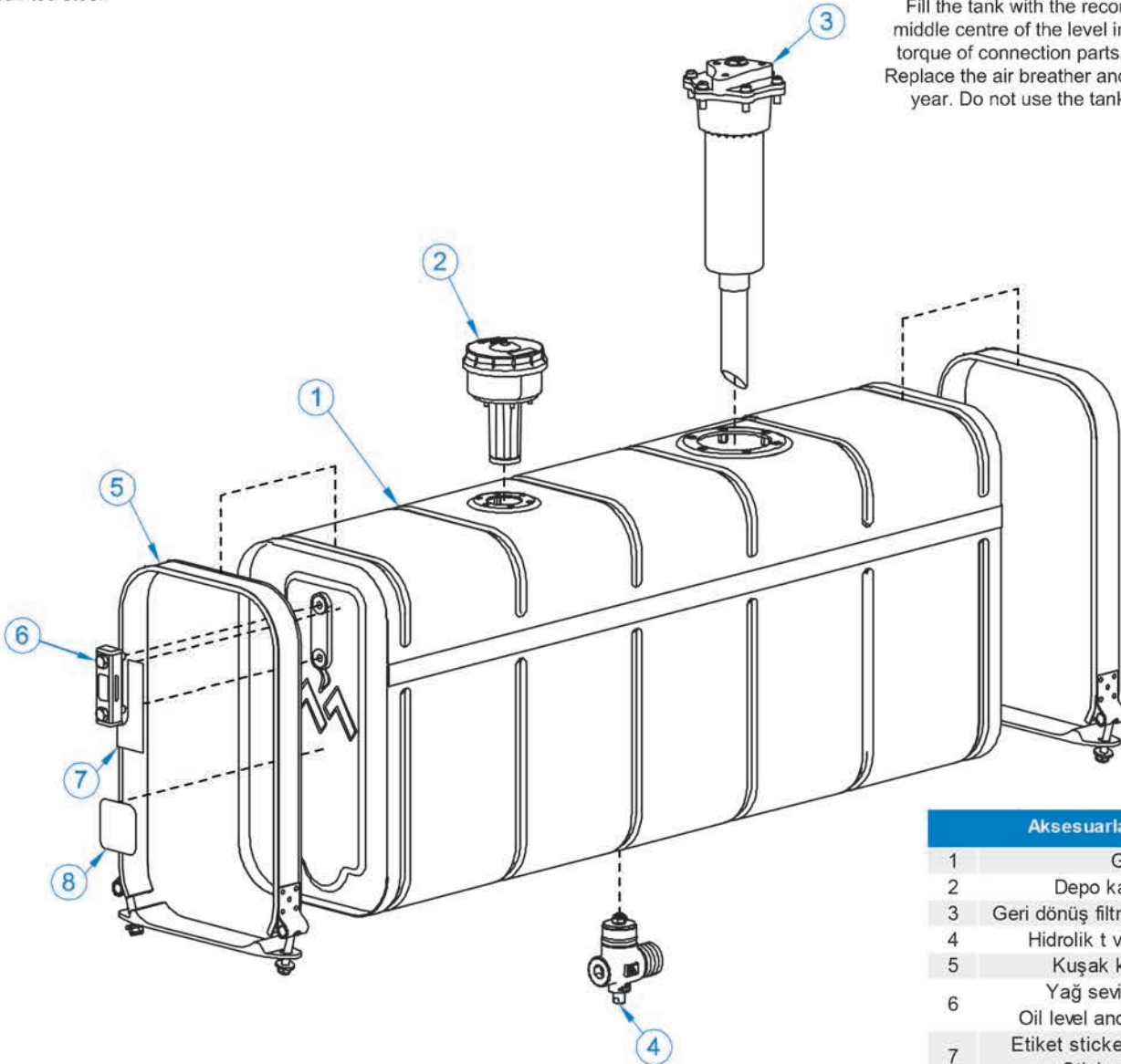
Yağ tankı şase üstü dorse veya çekici, geri dönüş filtreli, depo kapaklı, yağ seviye göstergeli, emiş vanalı, dönüş portlu, bağlantı ayaklı, boyalı çelik.

Oil tank for rear mounting semi trailer or tractor unit with return filter, filler cup, level indicator, suction valve, return port, connection support, finished in painted steel.

Uyarı / Warning

Yağ tankını uygun yağ ile yağ seviye göstergesinin orta merkezine kadar doldur. Haftada bir defa bağlantı parçalarını kontrol et. Yılda bir defa yağı değiştir. Depo kapağı ve yağ filtre elemanını yılda iki defa değiştir. Tankı bir destek olarak kullanma ve üstünde durma. Tank üzerinde kaynak yapma.

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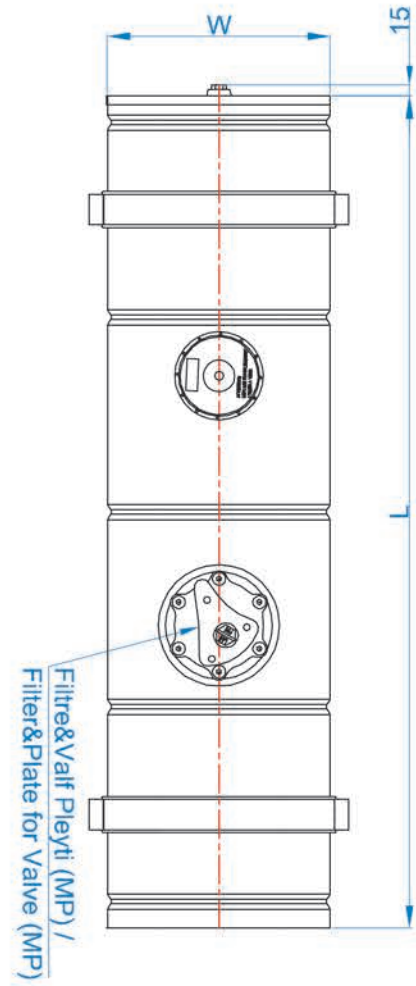
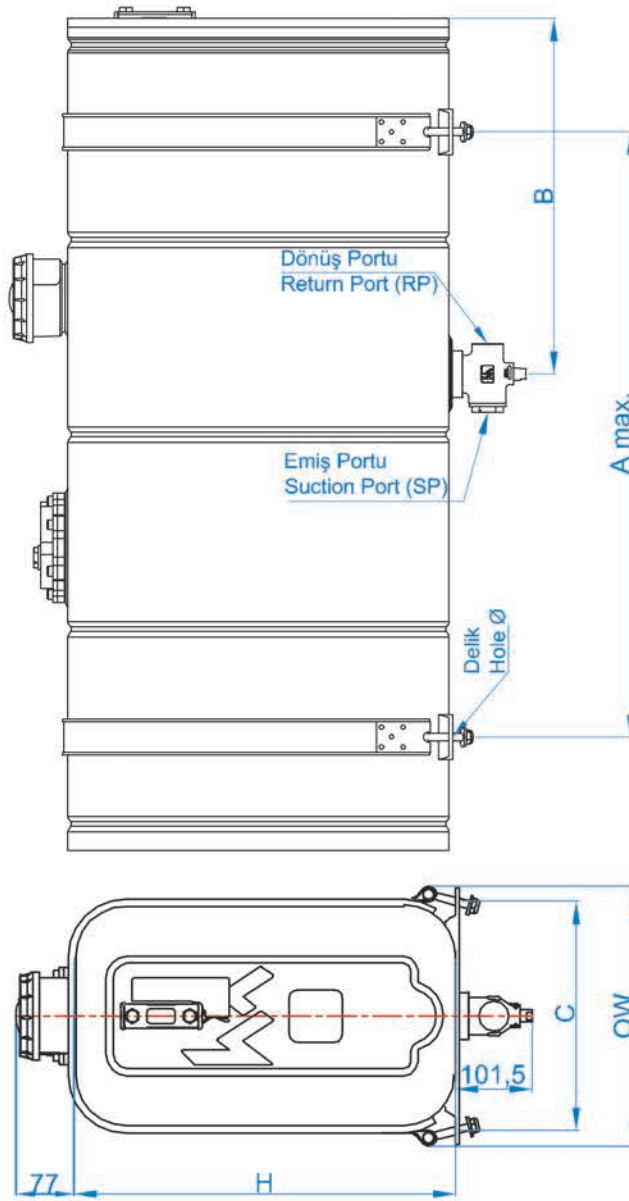


Aksesuarlar / Accessories

1	Gövde / Body
2	Depo kapağı / Air breather
3	Geri dönüş filtre kiti / Return line filter kit
4	Hidrolik t vana / Hydraulic t valve
5	Kuşak kiti / Metal strap kit
6	Yağ seviye ve ısı göstergesi Oil level and temperature indicator
7	Etiket sticker yağ seviye göstergesi Sticker oil level indicator
8	Etiket sticker uyarı / Sticker for warning



yağ tankı şase üstü dorse & çekici
oil tank rear mounted semi trailer & tractor unit



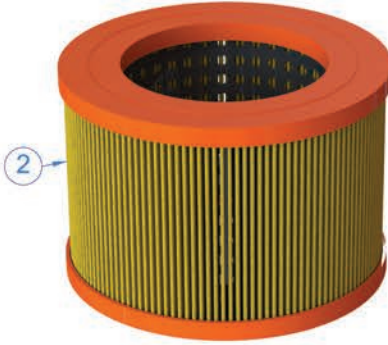
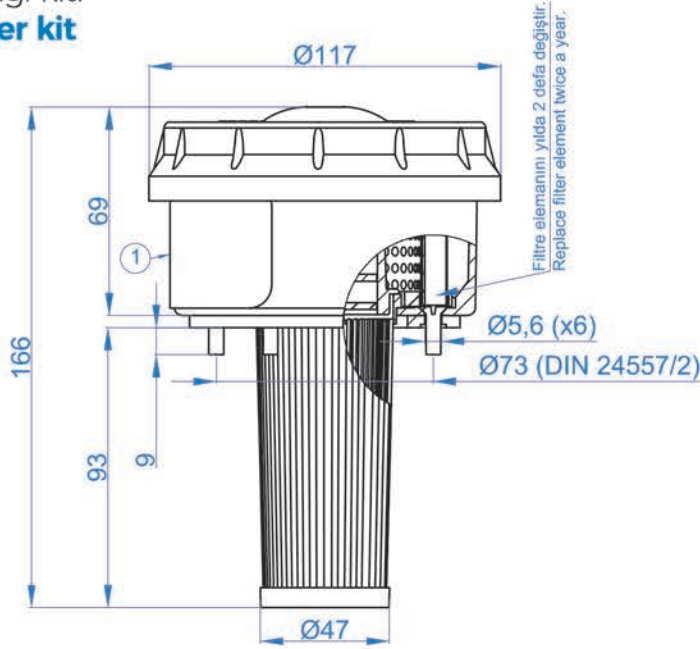
RP:Dönüş Portu / Return Port
SP:Emiş Portu (T Vana) / Suction Port (T Valve)
MP:Valf montaj pleyti R3/4" dişli delik / Mounting plate for valve mounting with 3/4" threaded hole

Özellikler / Specifications															
Kit Kodu Full Kit Code	W mm	H mm	L mm	A Max. mm	B mm	C mm	OW mm	Delik Hole Q mm	Toplam Hacim Gross Volume Litre/Liters	Çalışma Hacmi Working Volume Litre/Liters	Filtre ve Valf Pleyti Filter and Valve Pleyt MP	SP	RP	Boya Paint	Ağırlık Weight kg
4833335094			1000		500				114	93					34
4833835114	251	511	1200	800	440	270	300	11	139	113	Detay için Syf 25-26-27 For Detail Page 25-26-27			RAL 9005	38,6
4833835123			1300		400				150	123					40,8
4833335109			1000		500				134	108					36
4833835124	294	504	1100	800	470	303	343	12	147	120	Detay için Syf 25-26-27 For Detail Page 25-26-27			RAL 9005	38,4
4833835131			1200		600				162	131					40,8
4833835149			1300		650				176	148					43,1
4833835118			900		350				138	118					38,3
4833835132	264	654	1000	800	375	270	312	11	154	132	Detay için Syf 25-26-27 For Detail Page 25-26-27			RAL 9005	41
4833835160			1200		410				187	160					46,5
4833835144			900		350				167	144					43,9
4833835161	294	694	1000	800	375	303	348	13	186	161	Detay için Syf 25-26-27 For Detail Page 25-26-27			RAL 9005	51,1
4833835195			1200		410				226	195					57,1
4833835212			1300		650				245	212					60



Yağ Tankı ve Aksesuarları Oil Tank and Accessories

depo kapağı kiti air breather kit

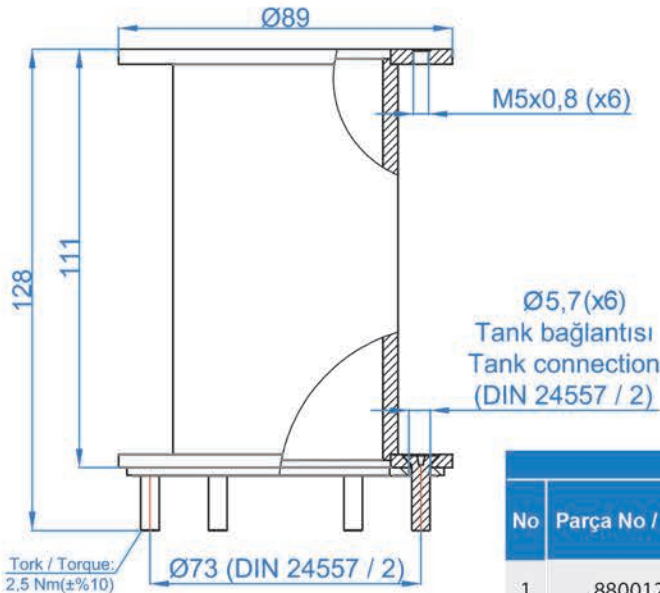


Özellikler / Specifications				
No	Parça No / Part No	Açıklama / Description	Miktar Quantity	Ağırlık Weight kg
1	88510136	Depo kapağı kiti / Air breather kit	1	0,29
2	88001188	Hava Filtre elemanı / Filter element	1	0,1

Teknik özellikleri / Technical specifications

Filtreleme derecesi (havada) Filtration degree (in air)	3 µm
Hava debisi / Air flow rate	1800 L/min.
Yağ dolum kapasitesi Oil filling capacity	Max.40 L/min.
Uyumluluk / Compatibility	Tüm akışkanlar / Full fluids HH-HL-HM-HV-HTG (ISO 6743/4)
Çalışma sıcaklığı Working Temperature	-25°C / +110°C
Sıçrama önleyici / Splash-guard	Var / Available
Ağırlık / Weight	0,29 kg

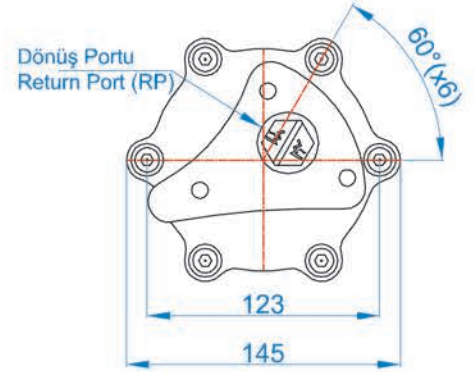
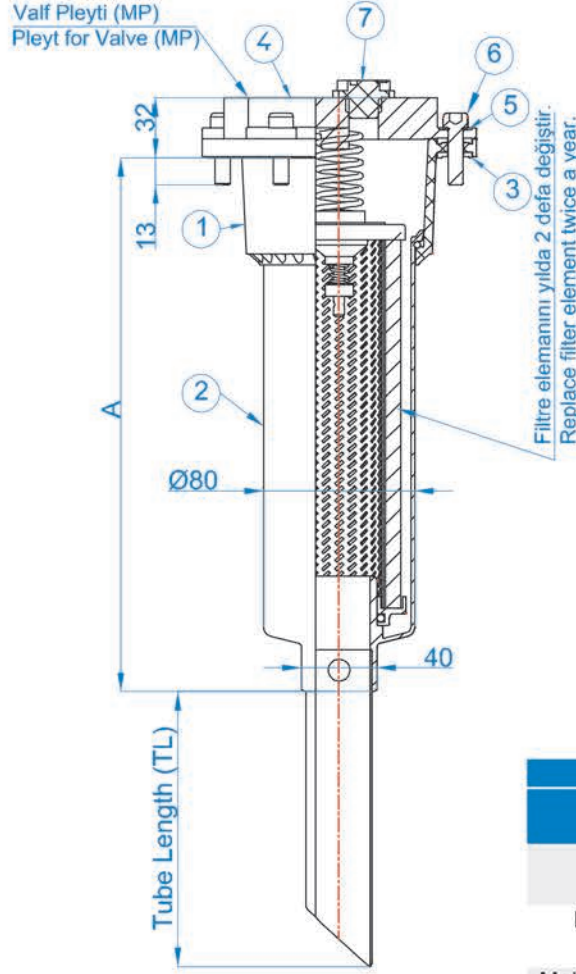
Depo Kapağı Uzatma Borusu Kiti Air Breather Extension Pipe Kit



Özellikler / Specifications				
No	Parça No / Part No	Açıklama / Description	Miktar Quantity	Ağırlık Weight kg
1	88001259	Depo kapağı uzatma borusu kiti/ Air breather extension pipe kit	1	0,82



geri dönüş filtre kitleri
return line filter kits



Yedek Parça / Spare Parts			
No	Parça No / Part No		Miktar / Quantity
	150	250	
1	88001144	88001237	Gövde / Body
2	88001194	88002319	Geri dönüş filtresi / Return line filter
3	87020086	87020088	Conta / Gasket
4	88001189 / 3b-60/140L		Kapak / Cover
	88001187 / Tank type		
	88001199 / 3b-200L		
5	99220043	99220017	Pul / Washer
6	99262042		Cıvata / Bolt
7	87090302		Tapa / Plug
	88001138	88001241	Filtre elemanı / Filter element

Teknik özellikleri / Technical specifications			
	150	250	Birim / Unit
Nominal akış / Nominal flow	150	250	L/Min.
Maksimum akış / Peak flow	300	450	L/Min.
Maks. çalışma basıncı / Max. working pressure	8	8	bar
By-pass basıncı / By-pass pressure	1,75±%10	2±%10	bar
Patlama basıncı / Burst pressure	16	16	bar
Filtrasyon aralığı / Micron rating	25	40	µm
Filtrasyon yüzeyi / Filtering area	1730	2420	cm ²
Çalışma sıcaklığı / Working Temperature	-25 / +110	-40 / +110	°C
Ağırlık / Weight	1,2	1,3	kg
Uyumluluk / Compatibility	HH-HL-HM-HV-HTG (ISO 6743/4) / Full fluids		

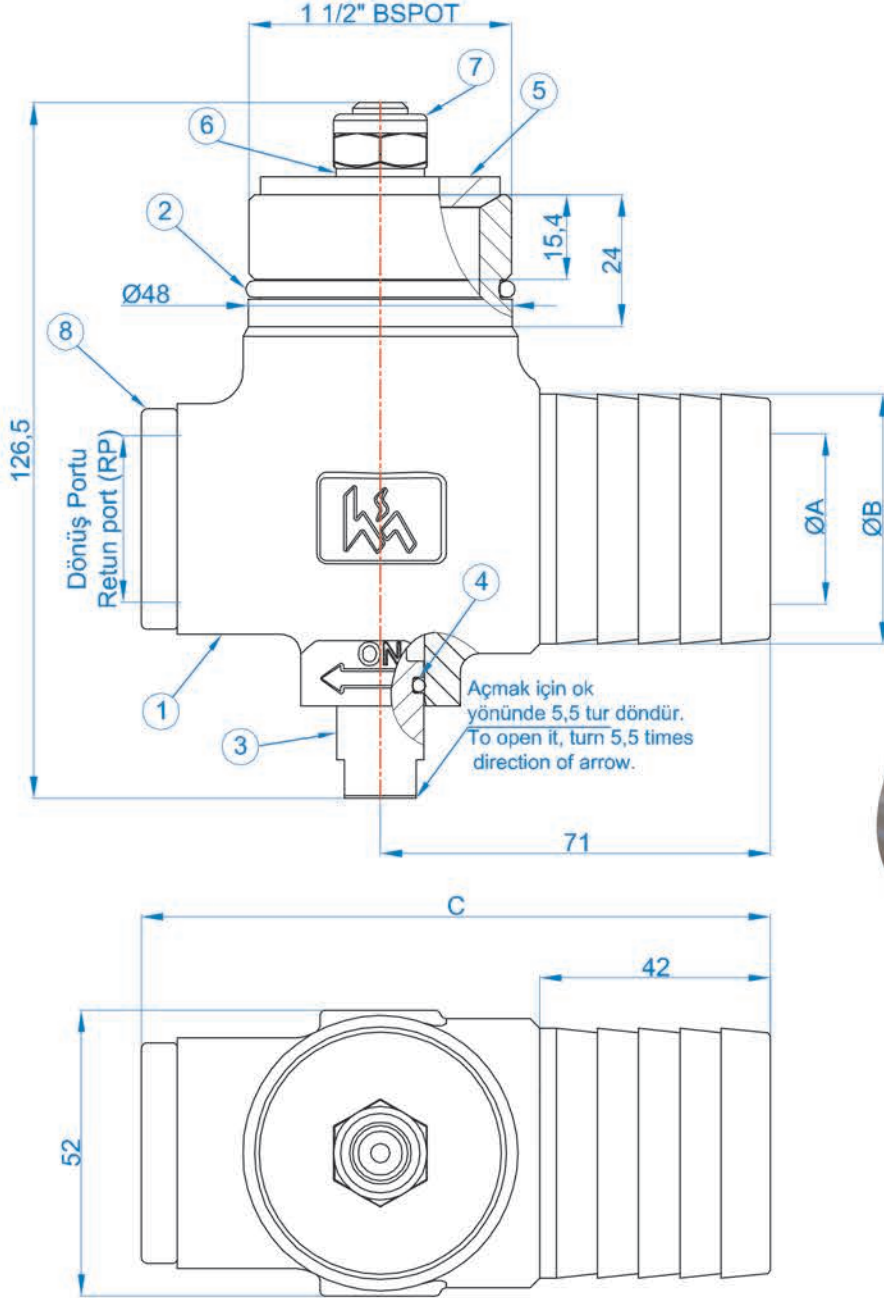
Özellikler / Specifications							Yağ Tankı / Oil Tank													
Filter Debi Flow L/Min.	Kit Kodu / Full Kit Code			A mm	TL mm	RP	Ağırlık Weight kg	WxH						HxL		HxL				
								251x511 / 294x504 / 264x654 / 294x694						554x646		610x662				
								L						W						
	MP	MP	MP					400	500	600	700	750	900	1000	1100	1200	1300	380	410	465
	Açık Devre 3b-60/140L Tip. Valve 3b-60/140L	Açık Devre 3b-200L Tip. Valve 3b-200L	Kapalı Devre Tank tipi 3/4" & 1" Directional Valve 3/4" & 1"																	
150	88510101		88510103	282	146	R3/4" Dış / 3/4" BSPT	1,2	●	●	●	●		●	●						
250	88510169	88510176	88510177	330	Borusuz No tube	R3/4" Dış / 3/4" BSPT	1,3			●	●	●	●	●	●	●	●	●	●	●

*:251x511x1000, 294x504x1000 ve 294x694x700 için geçerlidir.
It is suitable for 251x511x1000, 294x504x1000 and 294x694x700



Yağ Tankı ve Aksesuarları Oil Tank and Accessories

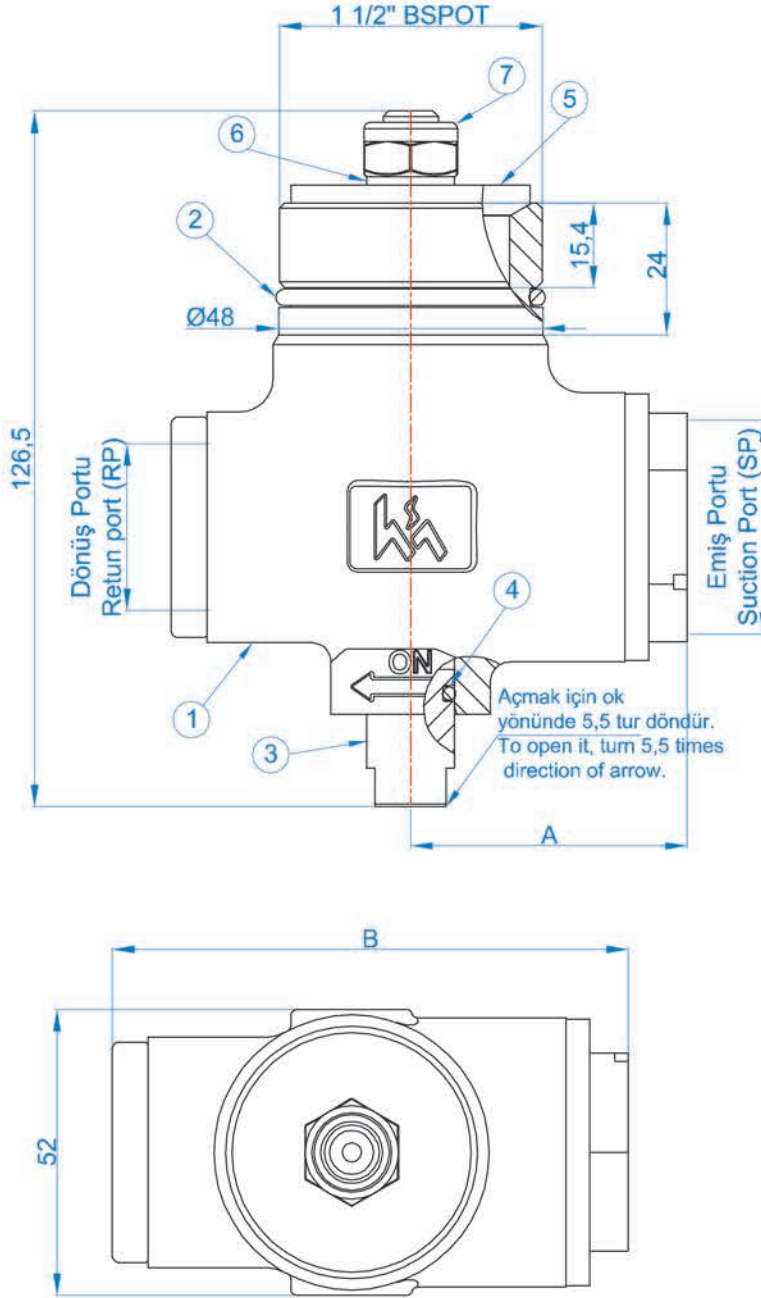
hidrolik T vana emiş portu SAE100 R4 hortum
hydraulic T valve suction port SAE100 R4 hose



Özellikler / Specifications							Yedek Parça / Spare Parts								
Kit Kodu Full Kit Code	ØA mm	ØB mm	C mm	RP	Kaplama Coating	Ağırlık Weight kg	No	1	2	3	4	5	6	7	8
							Açıklama Description	Gövde Body	O-ring	Mil Pin	O-ring	Tapa Plug	Pul Seal	Somun Nut	Tapa Plug(**)
88001153	31	45	111	*	Çinko Cr+3	1,1	Parça No Part No	60060078	99232227	82800107	99232228	87090327	99220071	99271002	87010076
88001149	31	39			Zinc Cr+3	1		60060077							
88001152	25	32				1		60060076							
88001156	31	45	115	R1" Dişi 1" BSPIT	Çinko Cr+3	1,2		60060081							
88001155	31	39			Zinc Cr+3	1,1		60060080							
88001154	25	32				1,1		60060079							
*:Dönüş portu yok / Return port is not available.							**:Dönüş portunda kullanılıyor / It is using in return port.								



hidrolik T vana emiş portu dişi
hydraulic T valve suction port bsp thread female



Özellikler / Specifications							Yedek Parça / Spare Parts									
Kit Kodu Full Kit Code	A mm	B mm	SP	RP	Kaplama Coating	Ağırlık Weight kg	No Açıklama Description	1 Gövde Body	2 O-ring	3 Mil Pin	4 O-ring	5 Tapa Plug	6 Pul Seal	7 Somun Nut	8 Tapa Plug(**)	9 Tapa Plug
88001165	48	88	R1\" Dişi 1\" BSPIT	*	Çinko Cr+3	1	Parça No Part No	60060084	99232227	82800107	99232228	87090327	99220071	99271002	87010076	87090304
88001166	50	90	R1 1/4\" Dişi 1 1/4\" BSPIT		Zinc Cr+3	0,9		60060085								
88001170	50	94	R1 1/4\" Dişi 1 1/4\" BSPIT		Çinko Cr+3 Zinc Cr+3	1		60060087								

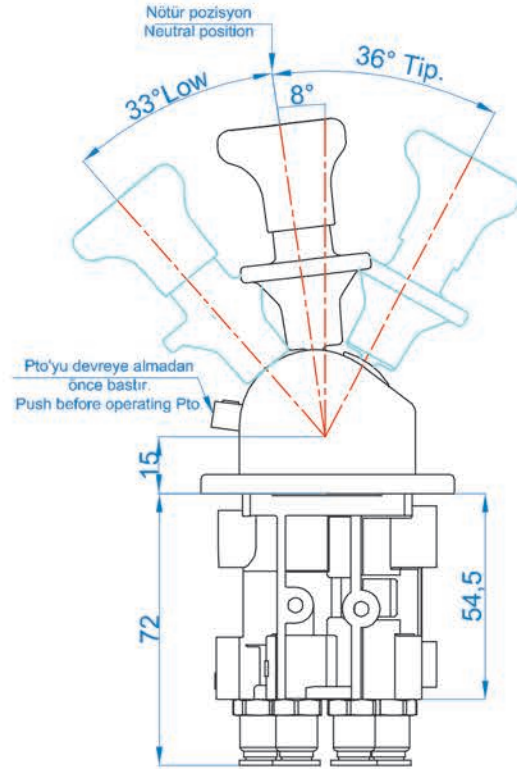
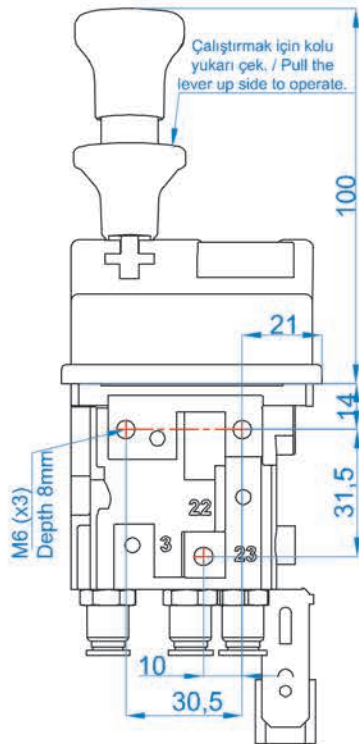
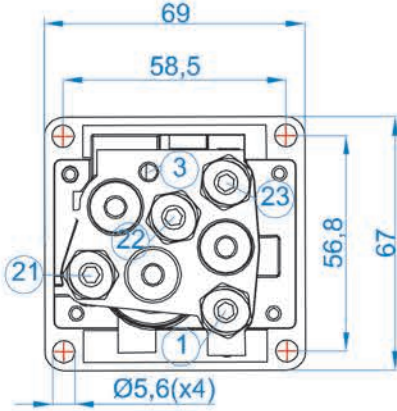
*:Dönüş portu yok / Return port is not available.

** :Dönüş portunda kullanılıyor / It is using in return port.

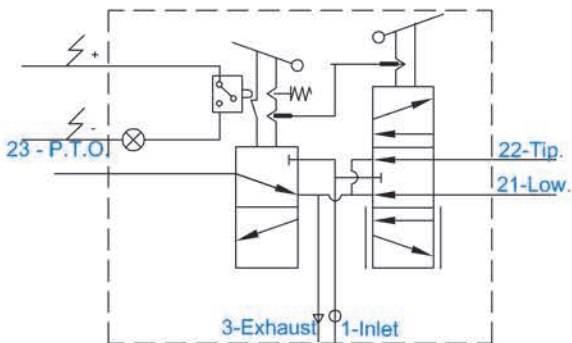


Hava Kontrol Valfleri Air Control Valves

joystick oransal hava kontrol
joystick proportional air control



Pnömatik Sembol
Pneumatic Symbol



Açıklama / Explanation
1 Hava girişi / Air inlet
3 Hava tahliye / Air exhaust
21 İndirme / Lowering
22 Kaldırma / Tipping
23 P.T.O

Teknik özellikleri
Technical specifications

Maks. hava basıncı Max. air pressure	10 bar
Min. hava basıncı Min. air pressure	5 bar
Çalışma sıcaklığı Working Temperature	-20 / +80 °C
Bağlantı / Connection	Hava hortumu Air hose 6x4
Lamba voltajı / Voltage for lamp	24V DC



joystick oransal hava kontrol
joystick proportional air control

Özellikler / Specifications						
Parça No Part No	Açıklama / Description	Kolun özellikleri Lever characteristics		P.T.O kontrolü P.T.O.Control		Ağırlık Weight kg
		TF/LF	TS/LF	PAL	PML	
49002010	Joystick 3 kanal pto otomatik / Joystick 3 way automatic pto	•		•		0,4
49002052	Joystick 2 kanal kaldırma yay geri dönüşlü pto otomatik Joystick 3 way tipping spring return automatic pto		•	•		0,4
49002051	Joystick 3 kanal pto manüel / Joystick 3 way manual pto	•			•	0,4
49002053	Joystick 2 kanal kaldırma yay geri dönüşlü pto manüel Joystick 3 way tipping spring return manual pto		•		•	0,4
49002080	Joystick 3 kanal pto kapalı / Joystick 2 way	•				0,35
49002081	Joystick 2 kanal kaldırma yay geri dönüşlü pto kapalı Joystick 2 way tipping spring return		•			0,35

TF: Kol kaldırma pozisyonunda sabit / Lever fixed in tipping position

LF: Kol indirme pozisyonunda sabit / Lever fixed in low ering position

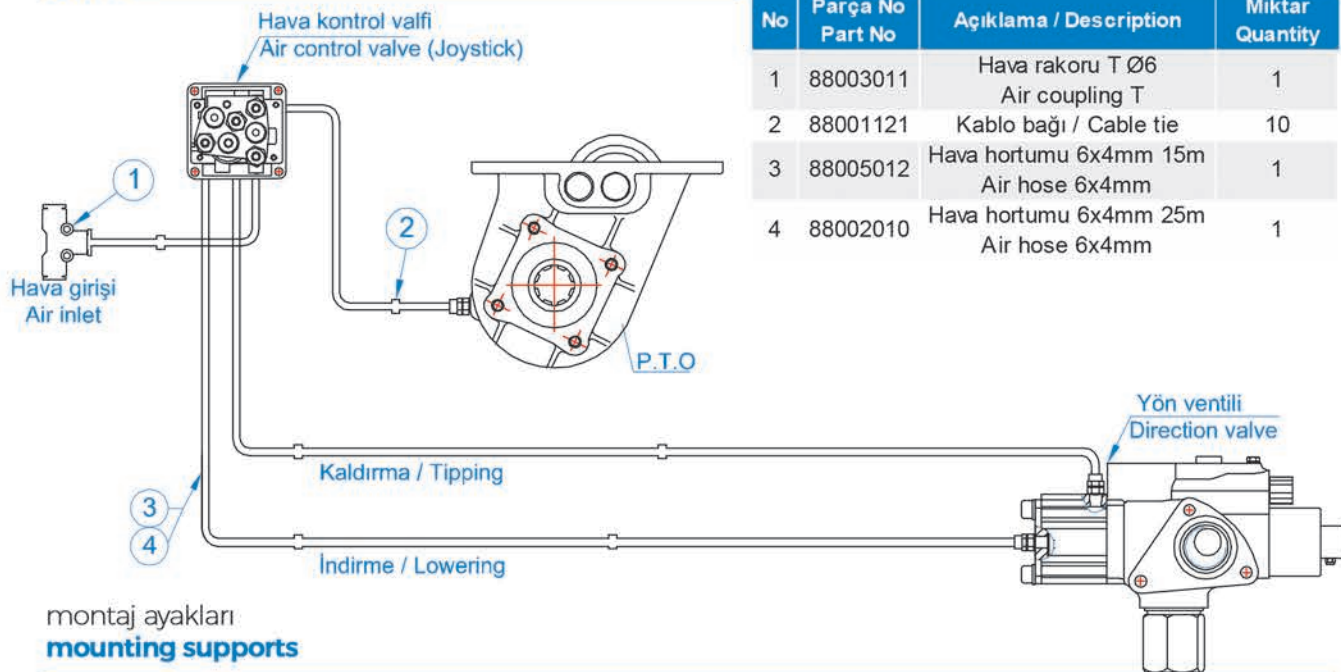
TS: Kol kaldırma pozisyonunda yay geri dönüşlü / Lever spring return in tipping position

PAL: Pto indirme pozisyonunda otomatik kapanıyor, Lambalı / In low ering position Pto is closing as automatic, It has lamp

PML: Pto indirme pozisyonunda manüel kapanıyor, Lambalı / In low ering position Pto is closing as manual, It has lamp

opsiyonlar

options



montaj ayakları

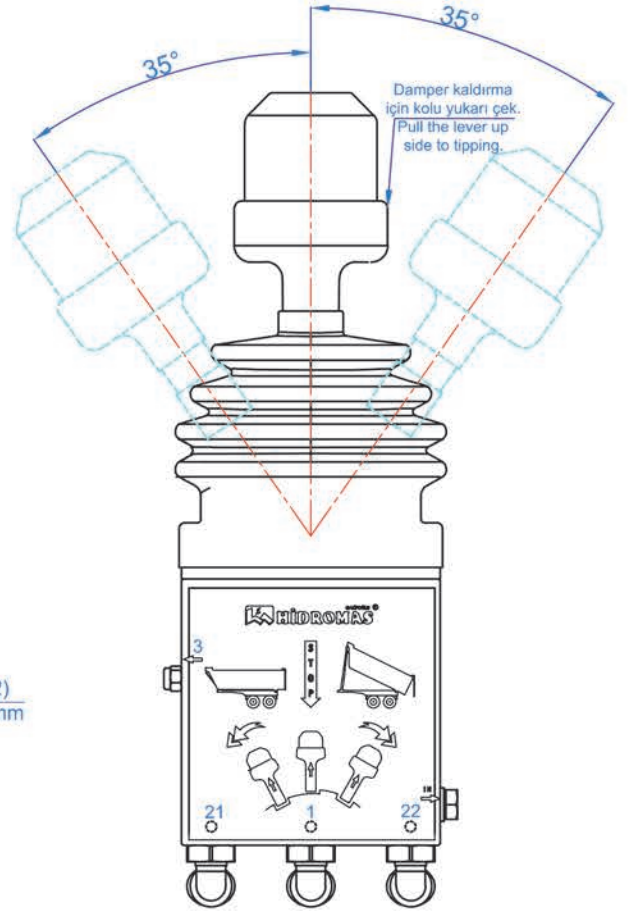
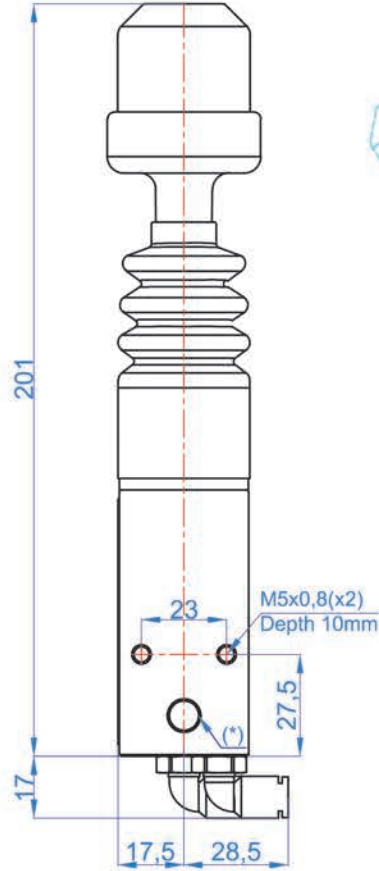
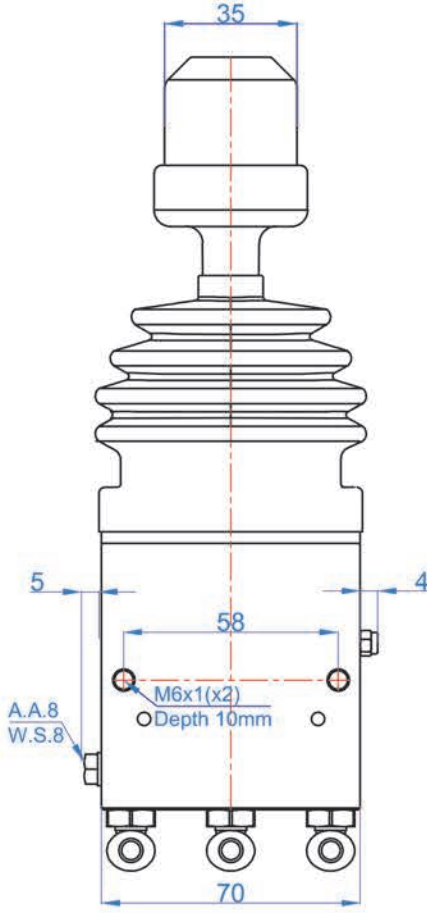
mounting supports





Hava Kontrol Valfleri Air Control Valves

joystick çok fonksiyonlu oransal hava kontrol
joystick multi functional proportional air control



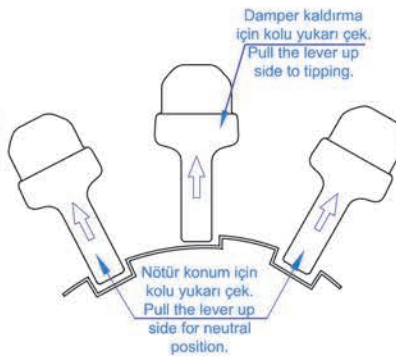
Açıklama / Explanation

- 1 Hava girişi / Air inlet
- 3 Hava tahliye / Air exhaust
- 21 İndirme / Lowering
- 22 Kaldırma / Tipping
- 23 P.T.O (3/2 Dilim / Section)

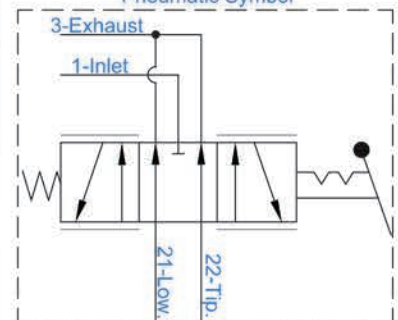
(*): 3/2 ve 4/3 dilim valf montajı durumunda sökülmelidir.
It must be removed in case of 3/2 and 4/3 section valve mounting.

Teknik Özellikleri Technical Specifications

Maks. hava basıncı Max. air pressure	10 bar
Min. hava basıncı Min. air pressure	5 bar
Çalışma sıcaklığı Working Temperature	-20 / +80 °C
Bağlantı / Connection	Hava hortumu



Pnömatik Sembol
Pneumatic Symbol

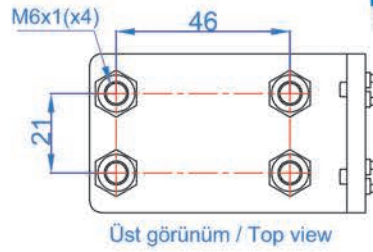
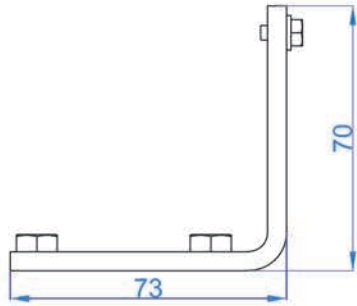


Özellikler / Specifications				
Parça No Part No	Açıklama / Description	Kolon Özellikleri Lever Characteristic		Ağırlık Weight kg
		TF/LF	TF/LS	
49002026	Joystick çfo alt hava giriş çıkışı Joystick mfp bottom air inlet-outlet	•		0,8
49002027	Joystick çfo indirme yay geri dönüşlü alt hava giriş çıkışı Joystick mfp lowering spring return bottom air inlet-outlet		•	0,8

TF : Kol kaldırma pozisyonunda sabit / Lever fixed in tipping position
LF : Kol indirme pozisyonunda sabit / Lever fixed in lowering position
LS : Kol indirme pozisyonunda yay geri dönüşlü / Lever spring return in lowering position



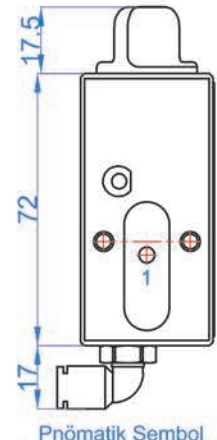
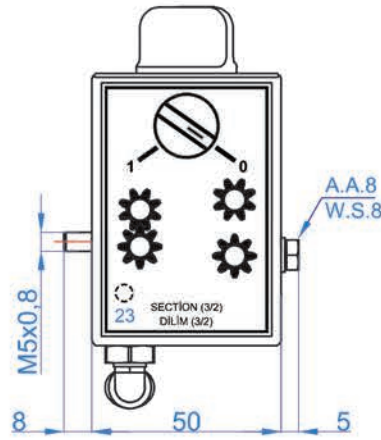
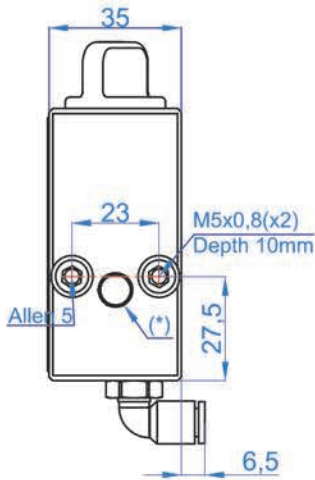
Montaj Ayakları Opsiyonel Mounting Supports Optional



Parça No Part No	Açıklama Description	Miktar Quantity	Ağırlık Weight kg
88510147	Braket kiti / Support kit	1	0,25

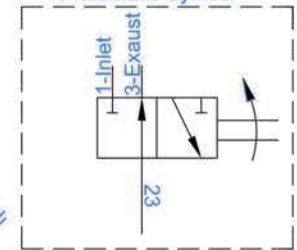
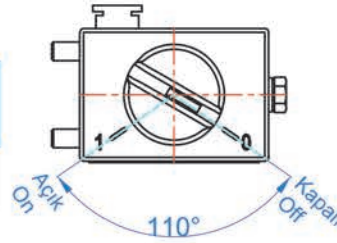
Uyarı / Warning: Montaj ayakları sadece 49002026 ve 49002027 numaralı ürünler için uygundur.
Mounting support is suitable only 49002026 and 49002027 numbered products.

joystick çok fonksiyonlu oransal hava kontrol dilimi 3/2 joystick multi functional proportional air control section 3/2

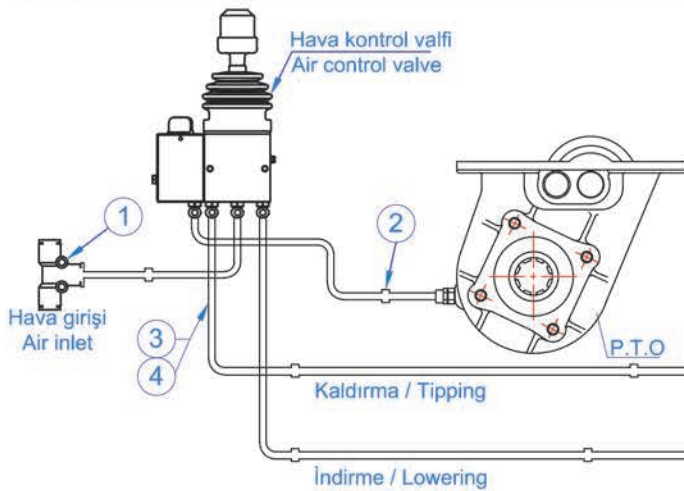


(*):4/3 dilim valf montajı durumunda sökülmelidir.
It must be removed in case of 4/3 section valve mounting.

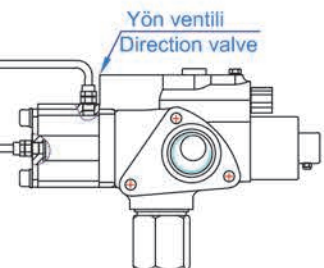
Parça No Part No	Açıklama Description	Ağırlık Weight kg
49002029	Joystick çfo alt hava giriş çıkışlı valf dilimi 3/2 Joystick mfp bottom air inlet-outlet valf section 3/2	0,25



Opsiyonlar / Options



No	Parça No Part No	Açıklama / Description	Miktar Quantity
1	88003011	Hava rakoru T Ø6 Air coupling T	1
2	88001121	Kablo bağı / Cable tie	10
3	88005012	Hava hortumu 6x4mm 15m Air hose 6x4mm	1
4	88002010	Hava hortumu 6x4mm 25m Air hose 6x4mm	1

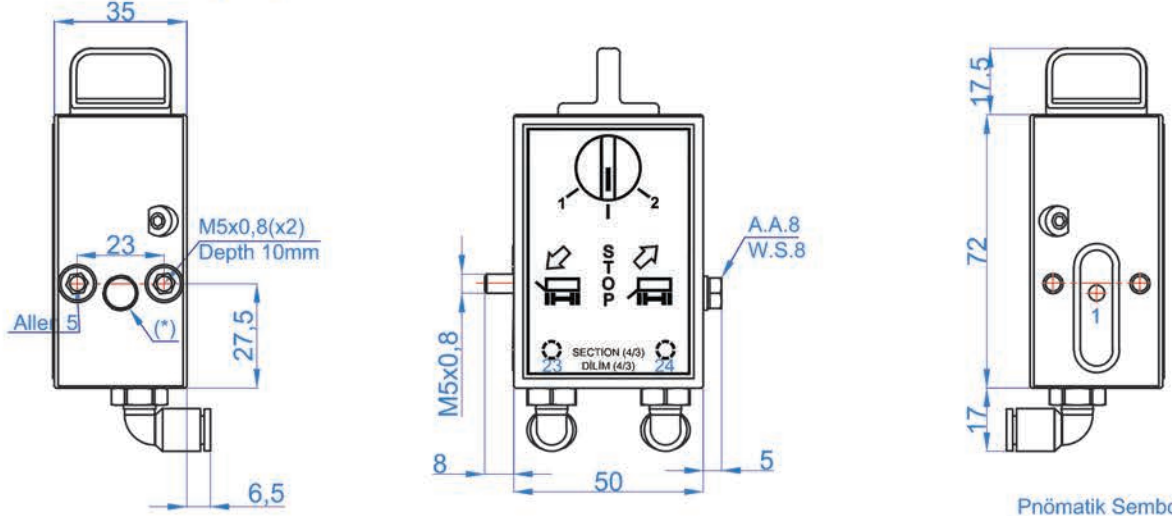




Hava Kontrol Valfleri Air Control Valves

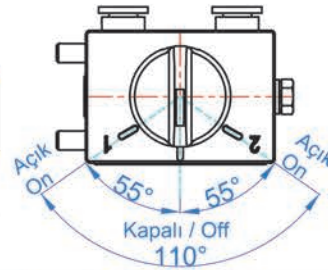
joystick .çok fonksiyonlu oransal hava kontrol dilimi 4/3

joystick multi functional proportional air control section 4/3

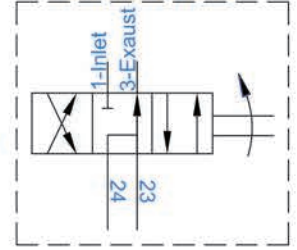


(*):3/2 dilim valf montajı durumunda sökülmelidir.
It must be removed in case of 3/2 section valve mounting.

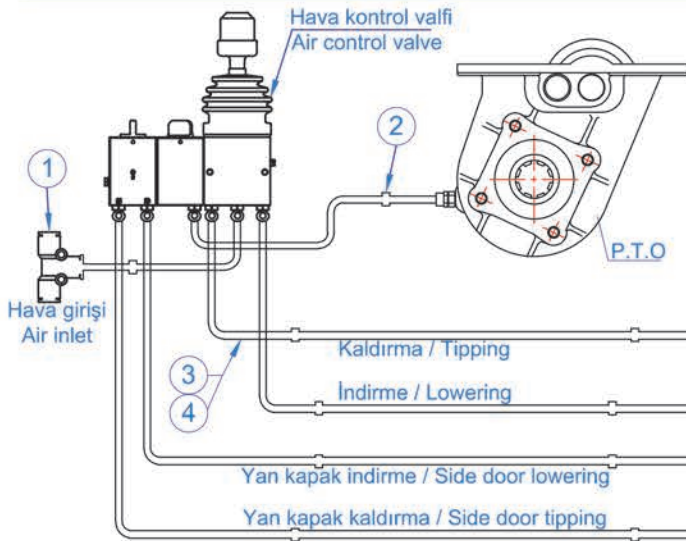
Parça No Part No	Açıklama Description	Ağırlık Weight kg
49002030	Joystick çfo alt hava giriş çıkışlı valf dilimi 4/3 Joystick mfp bottom air inlet-outlet valf section 4/3	0,25



Pnömatik Sembol
Pneumatic Symbol



Opsiyonlar / Options



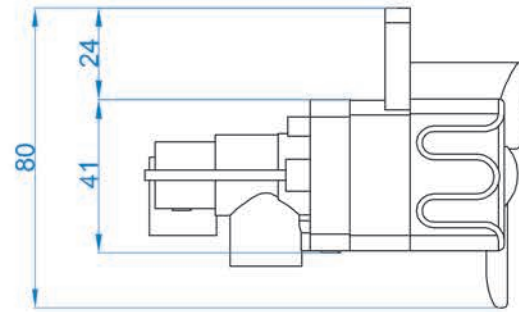
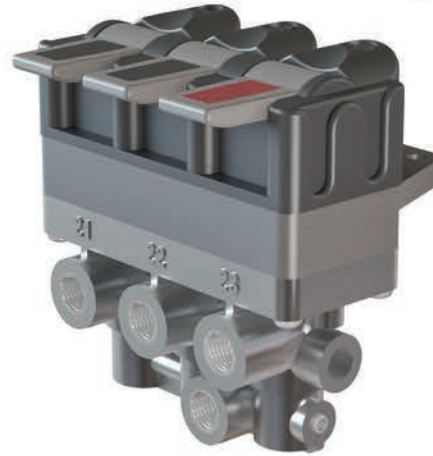
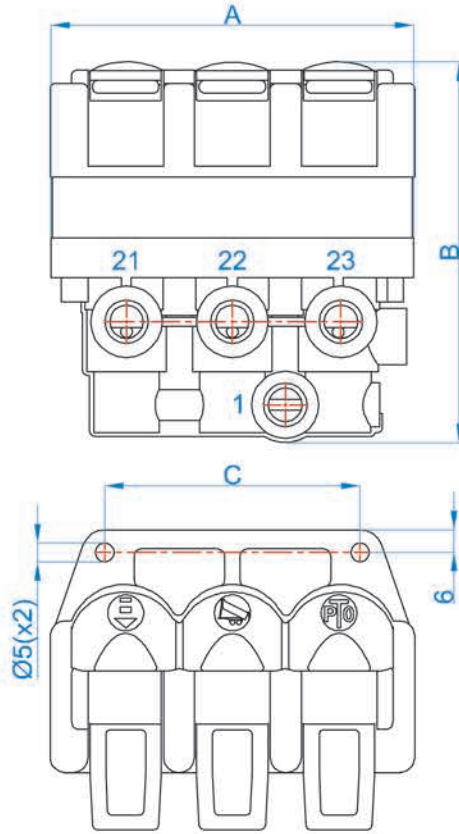
No	Parça No Part No	Açıklama / Description	Miktar Quantity
1	88003011	Hava rakoru T Ø6 Air coupling T	1
2	88001121	Kablo bağı / Cable tie	10
3	88005012	Hava hortumu 6x4mm 15m Air hose 6x4mm	1
4	88002010	Hava hortumu 6x4mm 25m Air hose 6x4mm	1

Yön ventili
Direction valve

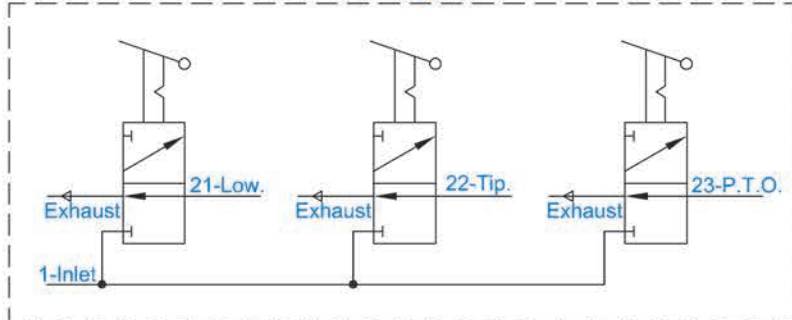




damper kontrol düğmeleri
air switches



Pnömatik Sembol
Pneumatic Symbol



Teknik özellikleri
Technical specifications

Maks. hava basıncı Max. air pressure	10 bar	
Min. hava basıncı Min. air pressure	5 bar	
Çalışma sıcaklığı Working Temperature	-20 / +80 °C	
Bağlantı / Connection	Tekli / 1 way	G1/8"
	İkili / 2 way	G1/4"
	Üçlü / 3 way	

Özellikler / Specifications

Parça No Part No	Açıklama / Description	A mm	B mm	C mm	İkaz ışığı Warning light	Ağırlık Weight kg
49001013	Plastik gövde 1 li Plastic housing 1 way	44	101	33,5		0,15
49001003	Alüminyum gövde 2 li Aluminium housing 2 way	69	95	35,5		0,23
49001004	Alüminyum gövde 3 lü Aluminium housing 3 way	96	95	59,5		0,31
49001012	Plastik gövde 1 li Plastic housing 1 way	44	101	33,5	•	0,2
49001016	Alüminyum gövde 2 li Aluminium housing 2 way	69	95	35,5	•	0,28
49001018	Alüminyum gövde 3 lü Aluminium housing 3 way	96	95	59,5	•	0,36

•:İkaz ışığı ve basınç şalteri dahil. / Warning light and pressure switch are including.

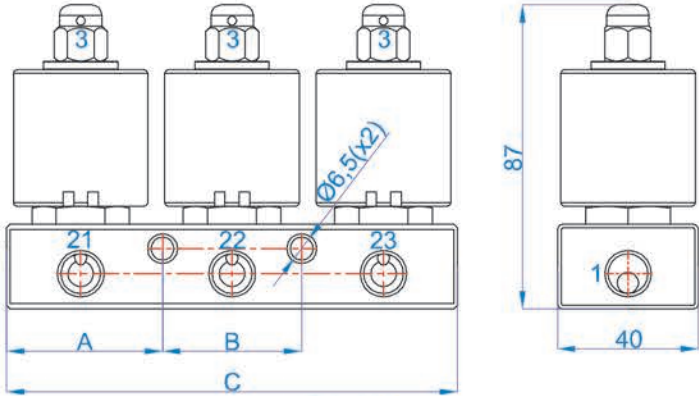
Açıklama / Explanation

1	Hava girişi / Air inlet
21	İndirme / Lowering
22	Yavaş indirme Slow lowering
23	P.T.O

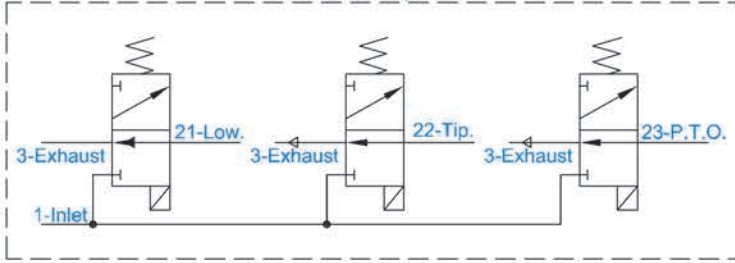


Hava Kontrol Valfleri Air Control Valves

damper bobinli valfler solenoid valves



Pnömatik Sembol
Pneumatic Symbol

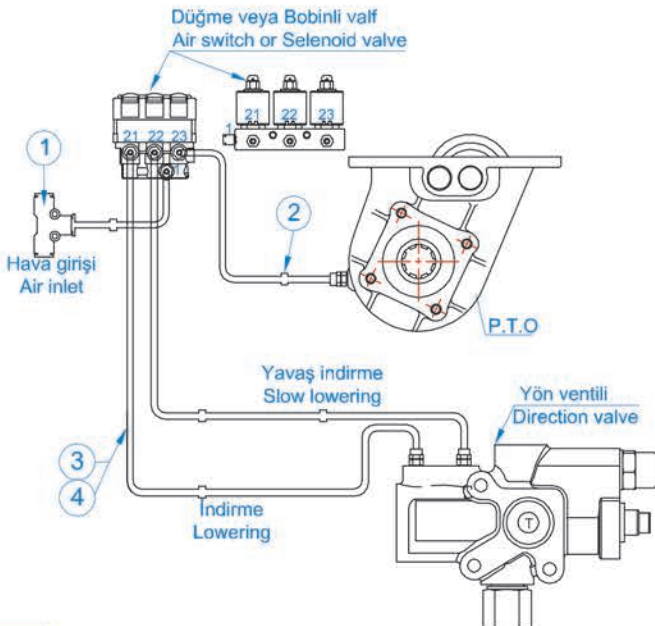


Teknik özellikleri Technical specifications	
Maks. hava basıncı Max. air pressure	10
Min. hava basıncı Min. air pressure	5
Çalışma sıcaklığı Working Temperature	-20 / +80 °C
Bağlantı / Connection	G1/4"
Bobin Gerilimi / Voltage	24V DC
Koruma sınıfı Protection degree	IP65

Özellikler / Specifications					
Parça No Part No	Açıklama / Description	A mm	B mm	C mm	Ağırlık Weight kg
99330009	1 li / 1 way	6,8		42	0,33
99330006	2 li / 2 way	42,5		85	0,66
99330002	3 lü / 3 way	44,5	39,5	128	0,98

Açıklama / Explanation	
1	Hava girişi / Air inlet
3	Hava tahliye / Air exhaust
21	İndirme / Lowering
22	Yavaş indirme Slow lowering
23	P.T.O

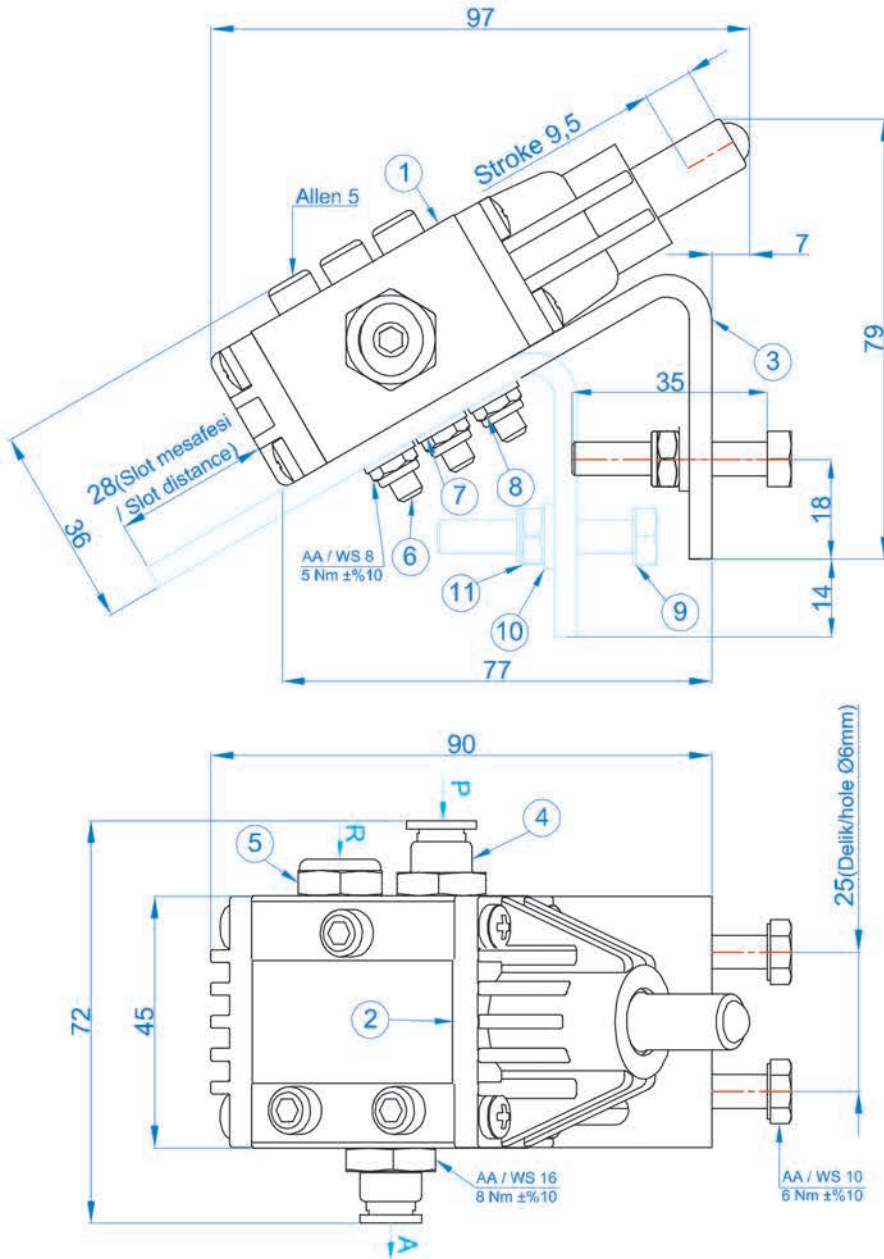
opsiyonlar options



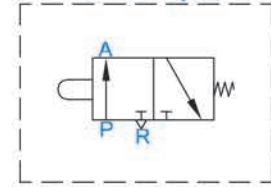
No	Parça No Part No	Açıklama / Description	Miktar Quantity	Kullandığı Valf Used Valve
1	88003011	Hava rakoru T Ø6 Air coupling T	1	1 li, 2 li, 3 lü 1 way, 2 way, 3 way
2	88001121	Kablo bağı / Cable tie	10	
3	88005012	Hava hortumu 6x4mm 15m Air hose 6x4mm	1	
4	88002010	Hava hortumu 6x4mm 25m Air hose 6x4mm	1	1 li damper düğmesi 1 way air switch
5	88003002	Hava rakoru düz G1/8-Ø6 Air coupling	2	
	88003008	Hava rakoru dirsek G1/8-Ø6 Air coupling 90° elbow	2	
6	88003003	Hava rakoru düz G1/4-Ø6 Air coupling	2	1 li bobinli valf 1 way solenoid valve
			3	
			4	
			4	
	88003009	Hava rakoru dirsek G1/4-Ø6 Air coupling 90° elbow	2	1 li bobinli valf 1 way solenoid valve
			3	
			4	



sınır kontrol valfi
knock-off valve



Pnömatik Sembol
Pneumatic Symbol



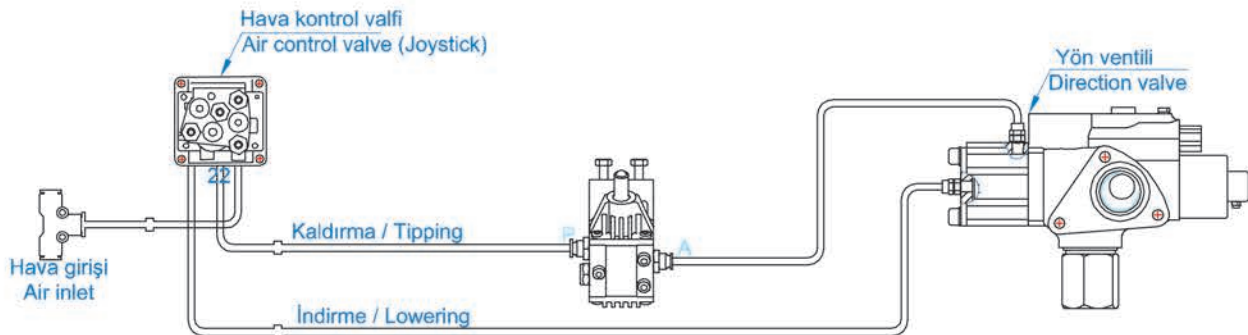
Açıklama / Explanation

P	Joystick'ten gelen (22) From Joystick
A	Valf kaldırma hattı To valve tipping line
R	Hava tahliye / Air exhaust

Teknik özellikleri Technical specifications

Maks. hava basıncı Max. air pressure	10 bar
Çalışma sıcaklığı Working Temperature	-20 / +80 °C
Bağlantı / Connection	Hava hortumu Air hose 6x4

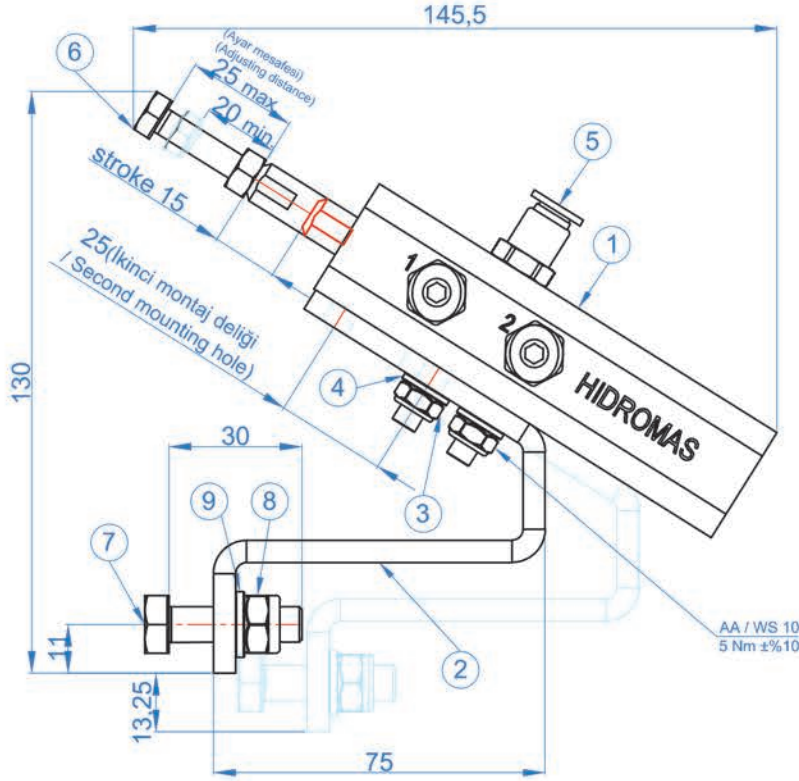
Özellikler Specifications		Yedek Parça / Spare Parts											
Kit Kodu Full Kit Code	Ağırlık Weight kg	No	1	2	3	4	5	6	7	8	9	10	11
		Açıklama Description	Valf Valve	Etiket Sticker	Braket Bracket	Hava Rakoru Air Coupling	Susturucu Muffler	Cıvata Bolt	Pul Washer	Somun Nut	Cıvata Bolt	Pul Washer	Somun Nut
VSI36001535	0,42	Parça No Part No	VSI36001534	99340002	60060031	88003003	84110002	99260026	99223012	99271045	99261036	99223008	99271018



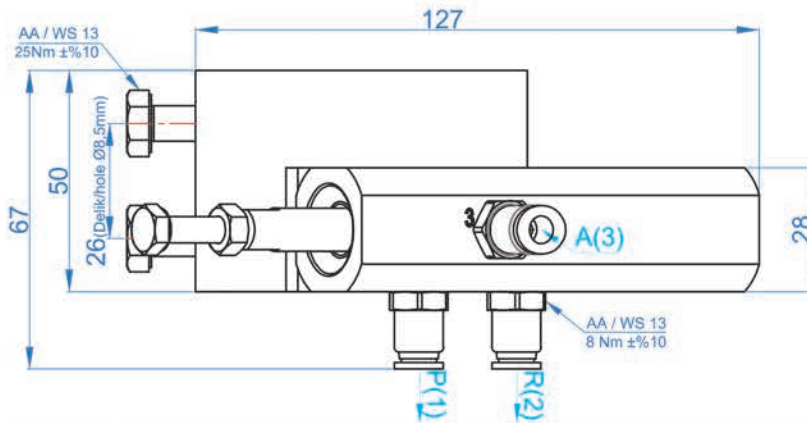
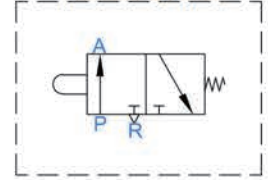


Hava Kontrol Valfleri Air Control Valves

sınır kontrol valfi knock-off valve



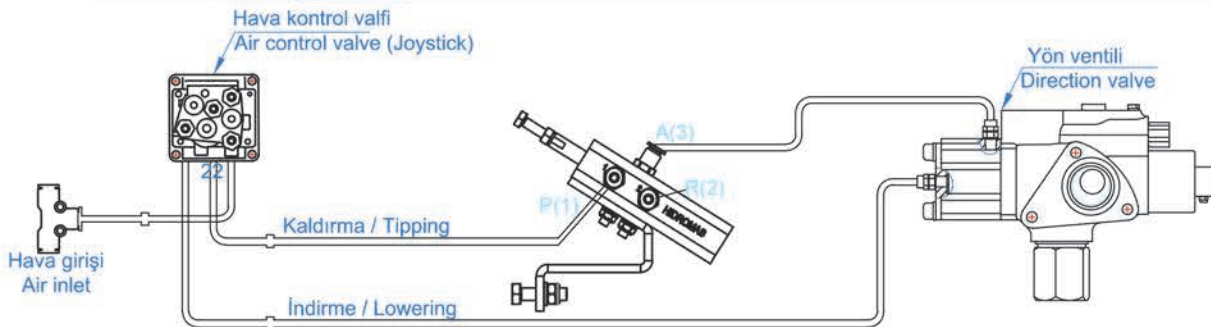
Pnömatik Sembol
Pneumatic Symbol



Açıklama / Explanation
P(1) Joystick'ten gelen (22) From Joystick
R(2) Hava tahliye / Air exhaust
A(3) Valf kaldırma hattı To valve tipping line

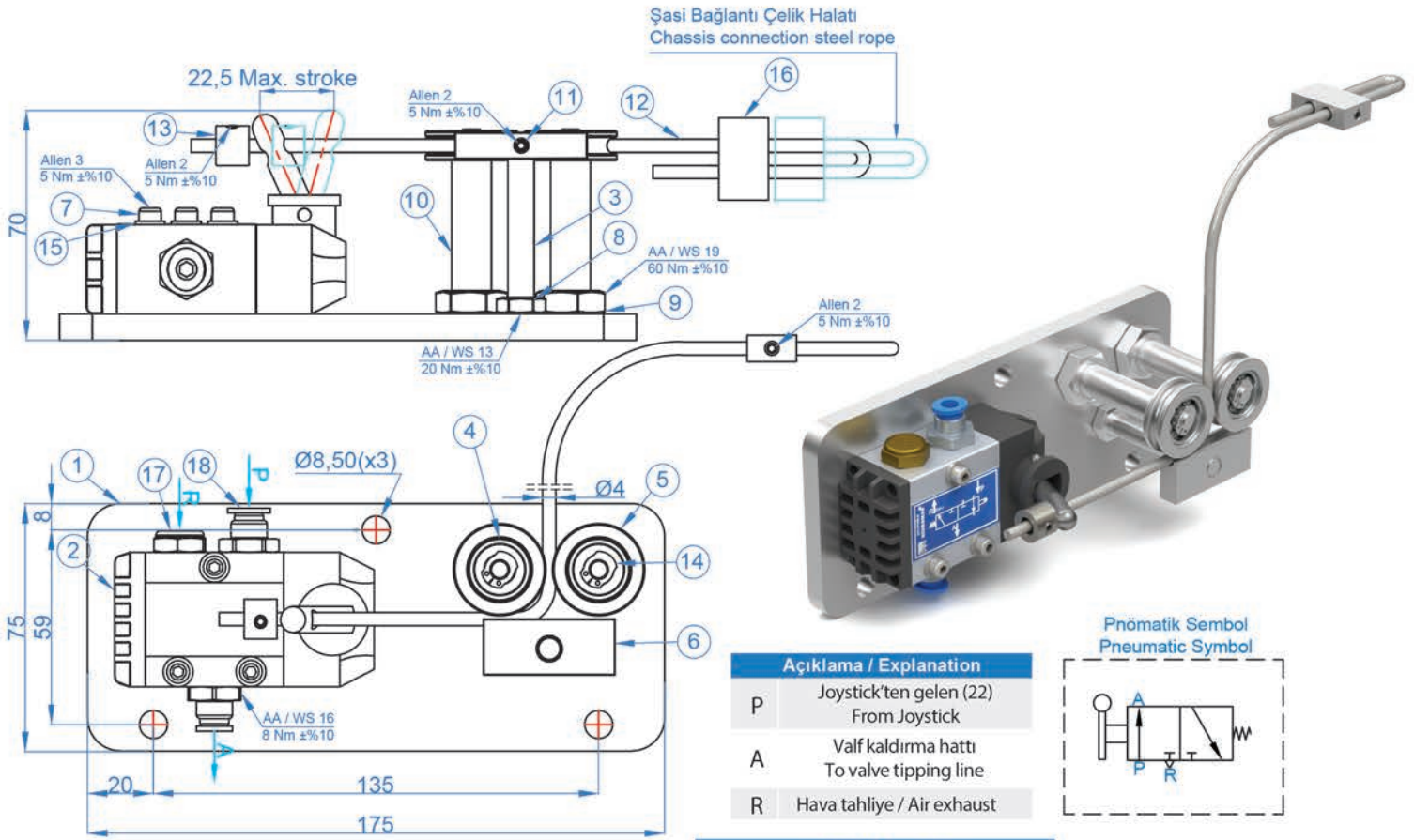
Teknik özellikleri Technical specifications	
Maks. hava basıncı Max. air pressure	10 bar
Çalışma sıcaklığı Working Temperature	-20 / +80 °C
Bağlantı / Connection	Hava hortumu Air hose 6x4

Özellikler Specifications		Yedek Parça / Spare Parts									
Kit Kodu Full Kit Code	Ağırlık Weight kg	No Açıklama Description	1 Valf Valve	2 Braket Bracket	3 Somun Nut	4 Pul Washer	5 Hava Rakoru Air Coupling	6 Cıvata Bolt	7 Cıvata Bolt	8 Somun Nut	9 Pul Washer
VSI88510055	0,65	Parça No Part No	VSI36001533	60060043	99271018	99220030	88003002	99261037	99261039	99271006	99220068





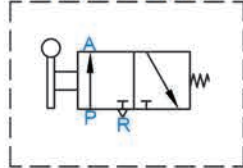
sınır kontrol valfi iki yana devirme
knock-off valve two side tipping



Açıklama / Explanation

P	Joystick'ten gelen (22) From Joystick
A	Valf kaldırma hattı To valve tipping line
R	Hava tahliye / Air exhaust

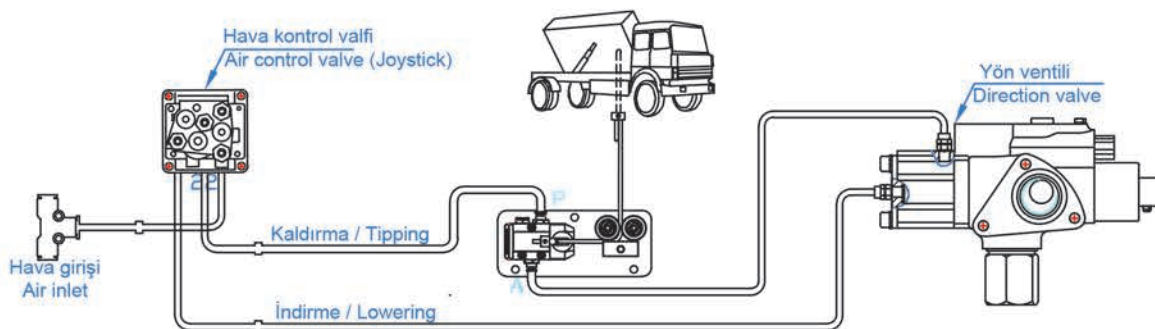
Pnömatik Sembol Pneumatic Symbol



Teknik Özellikler Technical Specifications

Maks. hava basıncı Max. air pressure	10 bar
Çalışma sıcaklığı Working Temperature	-20 / +80 °C
Bağlantı / Connection	Hava hortumu Air hose 6x4

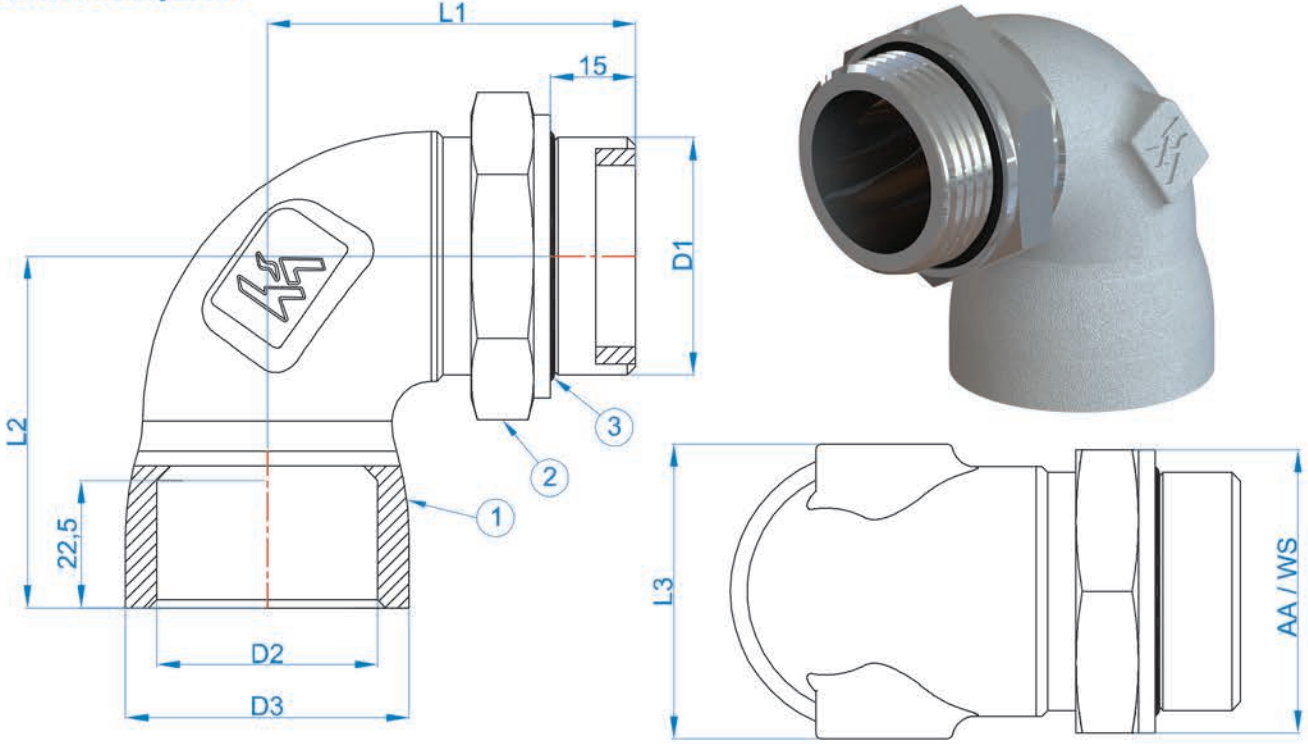
Özellikler Specifications		Yedek Parça / Spare Parts									
Kit Kodu Full Kit Code	Ağırlık Weight kg	No	1	2	3	4	5	6	7	8	9
VS136001541	1.24	Açıklama Description	Braket Sheet	Valf Valve	Mil 8x63 Rod 8x63	Rulman Bearing	Makara Roller	Lama Flat Bar	Civata Bolt	Somun Nut	Mill 12x64 Rod 12x64
		Parça No Part No	88605007	87030053	83153418	99300078	83153419	83170202	99260029	99271048	83153420
		No	10	11	12	13	14	15	16	17	18
		Açıklama Description	Somun Nut	Setsukur Setscrew	Halat Rope	Burç Bush	Segman Retaining	Pul Washer	Klemens Clamp	Susturucu Muffler	Hava Rakoru
		Parça No Part No	99271047	99280026	16060002	87030242	99253050	99223007	83170203	84110002	88003003



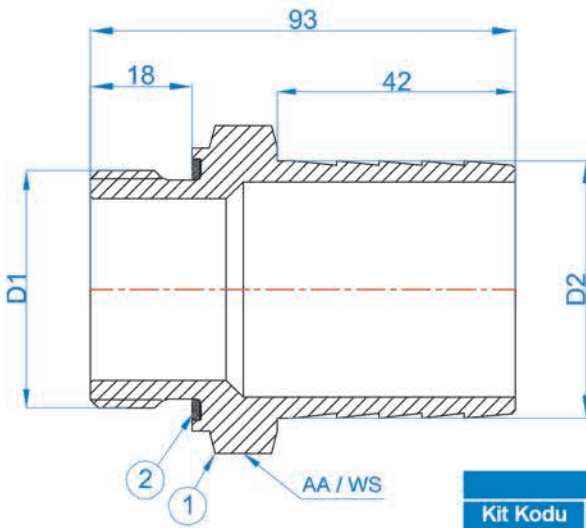


Emiş Hattı Parçaları Suction Line Parts

emiş rakorları
suction adapters



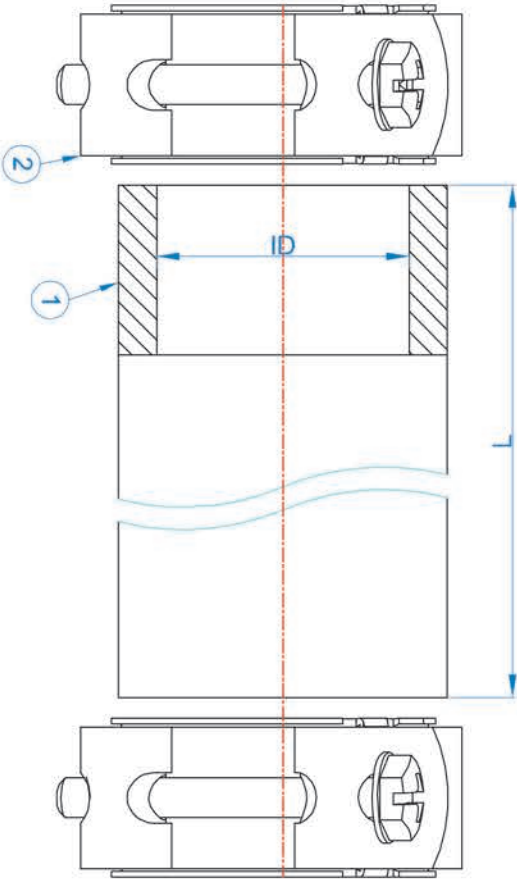
Özellikler / Specifications										Yedek Parça / Spare Parts			
Kit Kodu Full Kit Code	D1 inch	D2 inch	D3 mm	L1 mm	L2 mm	L3 mm	AA WS mm	Kaplama Coating	Ağırlık Weight kg	No	1	2	3
										Açıklama Description	Gövde Body	Somun Nut	O-ring
88510008	1"	1 1/4"	50	62	60	52	41	Çinko Cr+3	0,54	Parça No Part No	87010268	99271037	99232172
88510020	1 1/4"			65	62	52	50	Zinc Cr+3	0,67		87010252	99271030	99232029
88510021	1 1/2"		58	65	62	60	55	Çinko Cr+3 Zinc Cr+3	0,82		87010253	99271028	99232217



Özellikler / Specifications						Yedek Parça / Spare Parts		
Kit Kodu Full Kit Code	D1 inch	D2 mm	AA WS mm	Kaplama Coating	Ağırlık Weight kg	No Açıklama Description	1 Gövde Body	2 Keçe Seal
87010294	1 1/4"	51	55	Çinko Cr+3	0,38	Parça No Part No	87010328	99233005
87010238	1 1/2"	44	55	Zinc Cr+3	0,38		87010327	99233006
87010239	1 1/4"	44	50	Çinko Cr+3	0,34		87010326	99233005
87010243	1 1/4"	38	50	Zinc Cr+3	0,32		87010325	99233005



emiş hortumları SAE 100R4 / kelepçeler
suction hoses SAE 100R4 / clamps



Teknik özellikleri / Technical specifications

Tipi Type	İç Çap / ID		Çalışma basıncı Working press.	Vakum basıncı Vacuum press.	Min. büküm yarıçapı Min. bending radius
	Inch	mm	bar	bar	mm
LPR4-24	1 1/2"	38,1	10	-0,8	254
LPR4-28	1 3/4"	44,5	10	-0,8	275
LPR4-32	2"	50,8	7	-0,8	305

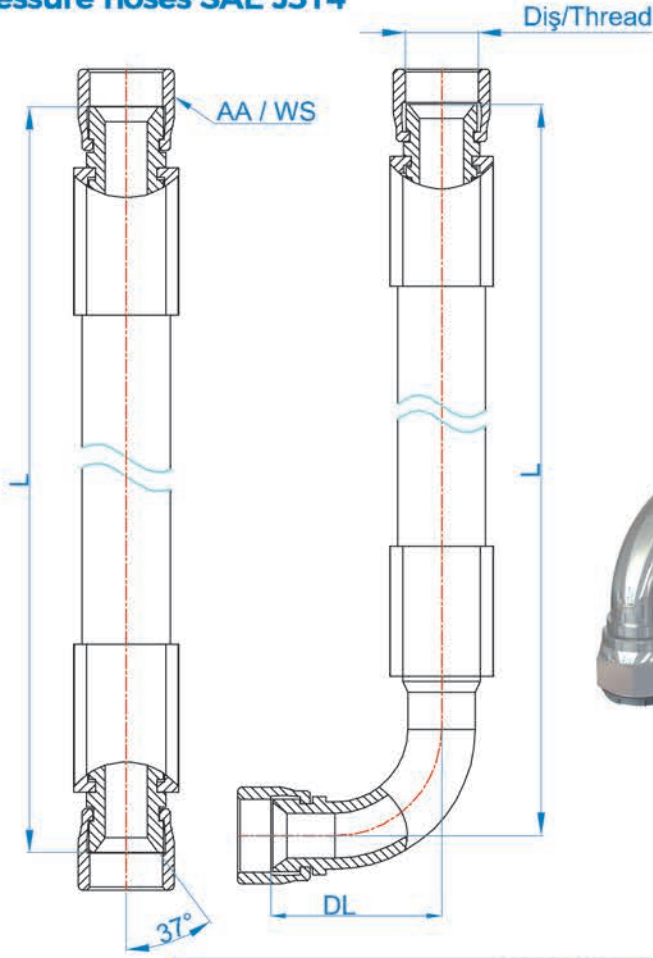
Özellikler / Specifications

Özellikler / Specifications						
Tipi Type	Uzunluk / Length L mm	Parça No / Part No				Hortum ağırlık Hose weight kg
		Hortum / Hose (1)	Kelepçe / Clamp (2)			
LPR4-24 (1 1/2")	1000	88002276	88001120			1,46
	1500	88002274				2,2
	2000	88002258				2,9
	2500	88004225				3,65
	3000	88002271				4,4
LPR4-28 (1 3/4")	1000	88002268	88001057			1,67
	1500	88002260				2,5
	2000	88004215				3,35
	2500	88002259				4,2
	3000	88002270				5
LPR4-32 (2")	1000	88002297			88001058	1,84
	1500	88002298				2,75
	2000	88002283				3,67
	2500	88002278				4,6
	3000	88002281				5,5



Basınç Hattı Parçaları Pressure Line Parts

basınç hortumları SAE J514
pressure hoses SAE J514

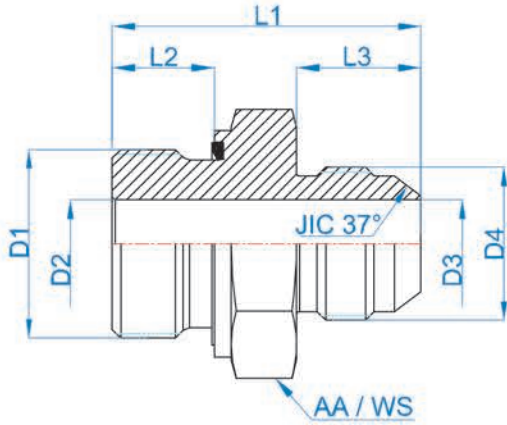


Teknik özellikleri / Technical specifications							
Tipi Type	İç Çap / ID		Diş Thread	AA/WS	Çalışma basıncı Working press.	Patlama basıncı Burst press.	Min. büküm yarıçapı Min. bending radius
	Inch	mm	Un (Jic 37)	mm	bar	bar	mm
HPR2AT-12	3/4"	19	1 1/16-12	32	215	920	275
HPR2AT-16	1"	25,4	1 15/16-12	41	170	690	305

Özellikler / Specifications						
Tipi Type	Uzunluk Length L mm	DL mm	Parça No Part No		Hortum ağırlık Hose weight kg	
			Dirsek-düz Elbow-straight	Düz-düz Straight-straight	Dirsek-düz Elbow-straight	Düz-düz Straight-straight
HPR2AT-12 (3/4")	1000	57	88002056	88002048	1,62	1,5
	1300		88002057	88002049	1,9	1,8
	1500		88002058	88002050	2,1	2
	2000		88002201	88002051	2,55	2,45
	2500		88002023	88002026	3	2,9
	3000		88002059	88002052	3,5	3,35
	3500		88002060	88002053	4	3,85
	4000		88002061	88002054	4,4	4,3
HPR2AT-16 (1")	1000	72	88002080	88002071	2,5	2,3
	1300		88002081	88002072	2,9	2,65
	1500		88002082	88002073	3,15	2,91
	2000		88002083	88002074	3,8	3,6
	2500		88002084	88002075	4,45	4,2
	3000		88002085	88002076	5,1	4,9
	3500		88002086	88002077	5,7	5,5
	4000		88002087	88002078	6,4	6,15

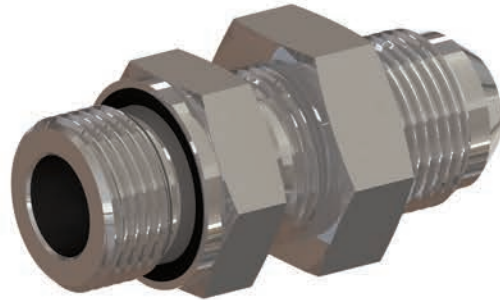
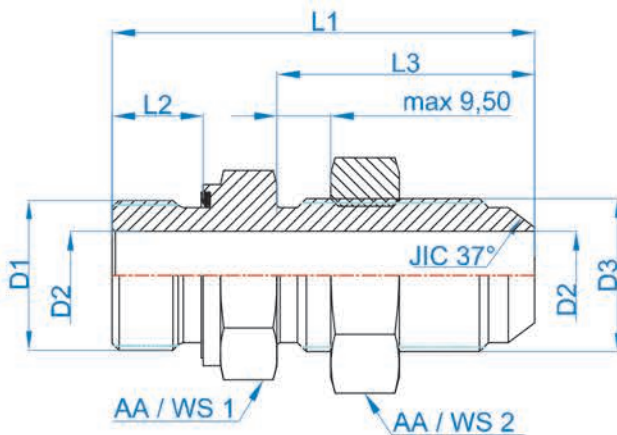


düz rakorlar BSP (perflexli)-UNF
straight adapters BSPOT (seal)-UNF



Özellikler / Specifications										
Kit Kodu Full Kit Code	D1 inch	D2 mm	D3 mm	D4 Jic 37°	L1 mm	L2 mm	L3 mm	AA WS mm	Kaplama Coating	Ağırlık Weight kg
87040102	1/2"	11		7/8-14 Unf	41,6	13	19,3	27	Çinko Cr+3	0,09
87040103		12	15	1 1/16-12 Un	44,6		21,9	27	Zinc Cr+3	0,1
87010008	3/4"	16		1 1/16-12 Un	49,5	16	21,9	32	Çinko Cr+3	0,13
87010010	1"		15	1 1/16-12 Un	51,5		21,9	41	Zinc Cr+3	0,21
87010315	3/4"	16	20	1 5/16-12 Un	50,7	16	23,1	36	Çinko Cr+3	0,18
87010115	1"	20	20	1 5/16-12 Un	53,3		23,1	41	Zinc Cr+3	0,23

perde geçiş rakorları BSP (perflexli)-UNF
bulkhead adapters BSPOT (seal)-UNF

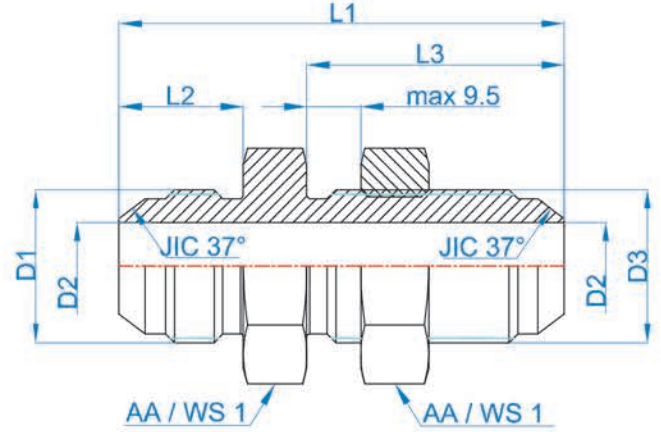


Özellikler / Specifications										
Kit Kodu Full Kit Code	D1 inch	D2 mm	D3 Jic 37°	L1 mm	L2 mm	L3 mm	AA WS1 mm	AA WS2 mm	Kaplama Coating	Ağırlık Weight kg
88510148	1"	15,5	1 1/16-12 Un	77,9	18	45,4	41	41	Çinko Cr+3	0,43
88510150	3/4"			74,4	16		32	36	Zinc Cr+3	0,29



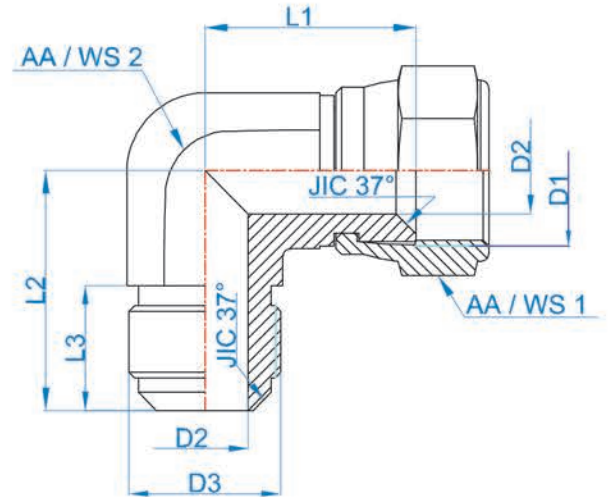
Basınç Hattı Parçaları Pressure Line Parts

perde geçiş rakorları UNF-UNF
bulkhead adapters UNF-UNF



Özellikler / Specifications									
Kit Kodu Full Kit Code	D1 Jic 37°	D2 mm	D3 Jic 37°	L1 mm	L2 mm	L3 mm	AA WS1 mm	Kaplama Coating	Ağırlık Weight kg
88510158	1 1/16-12 Un	15,5	1 1/16-12 Un	78,5	21,9	45,4	36	Çinko Cr+3 Zinc Cr+3	0,31

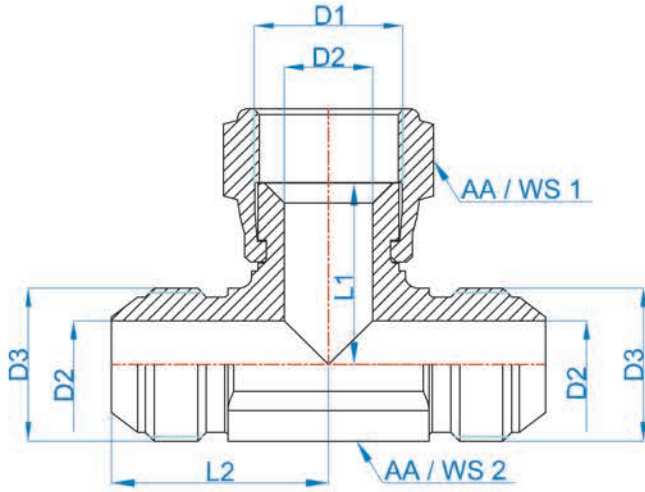
ters dirsek rakorları UNF-UNF
elbow swivel adapters UNF-UNF



Özellikler / Specifications										
Parça No Part No	D1 Jic 37°	D2 mm	D3 Jic 37°	L1 mm	L2 mm	L3 mm	AA WS1 mm	AA WS2 mm	Kaplama Coating	Ağırlık Weigh kg
88001074	7/8-14 Unf	11	7/8-14 Unf	33	35	19,3	27	24	Çinko Cr+3	0,18
88001019	1 1/16-12 Un	15	1 1/16-12 Un	37	42	21,9	32	28	Zinc Cr+3	0,3
88001020	1 5/16-12 Un	20	1 5/16-12 Un	43	43	23,1	41	36	Çinko Cr+3 Zinc Cr+3	0,5

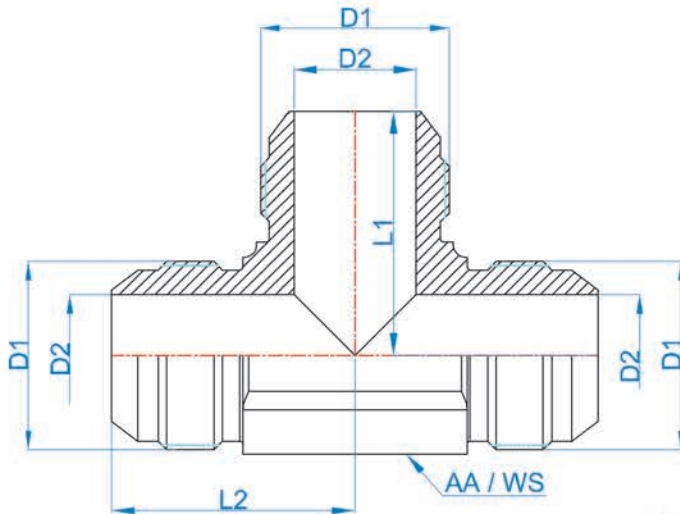


T rakorlar ortabacak somunlu UNF
T adapters swivel mid-leg UNF



Özellikler / Specifications									
Parça No Part No	D1 Jic 37°	D2 mm	D3 Jic 37°	L1 mm	L2 mm	AA WS1 mm	AA WS2 mm	Kaplama Coating	Ağırlık Weight kg
88001068	7/8-14 Unf	11	7/8-14 Unf	29	35	27	24	Çinko Cr+3	0,2
88001010	1 1/16-12 Un	15	1 1/16-12 Un	34	40,5	32	28	Zinc Cr+3	0,3
88001014	1 5/16-12 Un	20	1 5/16-12 Un	38,5	48	41	36	Çinko Cr+3 Zinc Cr+3	0,6

T rakorlar UNF
T adapters UNF

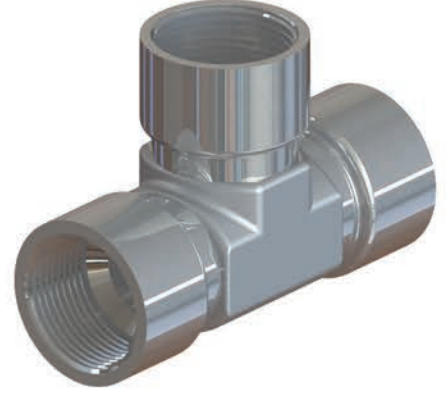
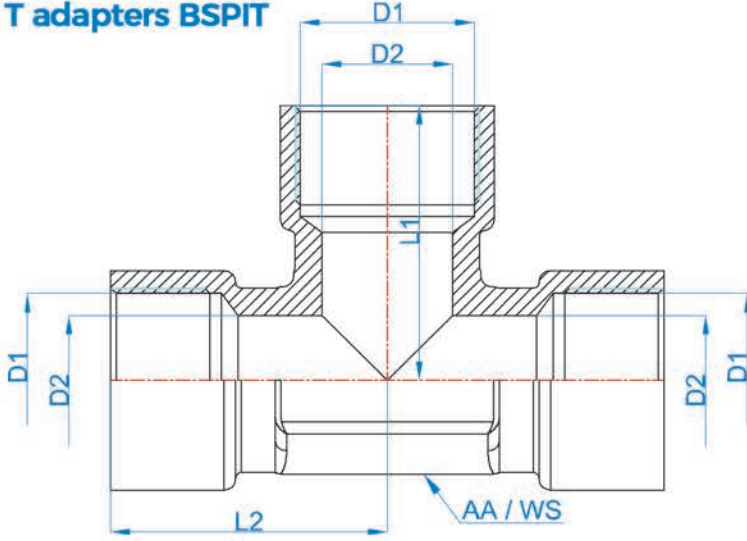


Özellikler / Specifications							
Parça No Part No	D1 Jic 37°	D2 mm	L1 mm	L2 mm	AA WS mm	Kaplama Coating	Ağırlık Weight kg
88004018	7/8-14 Unf	11	34	34	24	Çinko Cr+3	0,18
88004010	1 1/16-12 Un	15	38,5	38,5	28	Zinc Cr+3	0,27
88004011	1 5/16-12 Un	20	43	43	36	Çinko Cr+3 Zinc Cr+3	0,45



Basınç Hattı Parçaları Pressure Line Parts

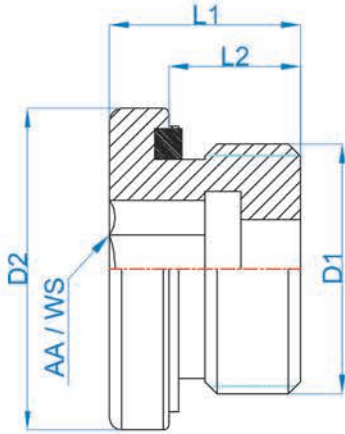
T rakorlar BSP dişi
T adapters BSPIT



Özellikler / Specifications

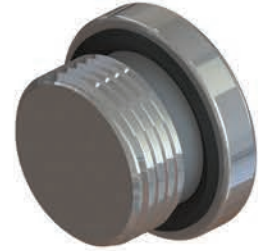
Parça No Part No	D1 inch	D2 mm	L1 mm	L2 mm	AA WS mm	Kaplama Coating	Ağırlık Weight kg
88001078	1/2"	16	31	31	27	Çinko Cr+3	0,23
88001077	3/4"	20	38	38	33	Zinc Cr+3	0,4
88001076	1"	23,5	49	49	36	Çinko Cr+3 Zinc Cr+3	0,45

körtapalar alıyan başlı perflexli BSP
plugs hexagon socket head with seal BSP

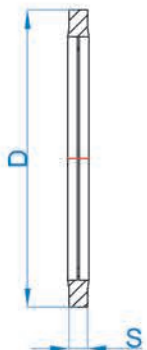


Özellikler / Specifications

Parça No Part No	D1 inch	D2 mm	L1 mm	L2 mm	AA WS mm	Kaplama Coating	Ağırlık Weight kg
87010150	1/4"	19	17	12	6	Çinko Cr+3 Zinc Cr+3	0,02
87010301	1/2"	27	19	14	10		0,05
87010075	3/4"	32	21	16	12		0,08
87010076	1"	40	22,5	16	17		0,14
87010276	1 1/4"	50	22,5	16	22		0,22



keçeli pullar
bonded seals



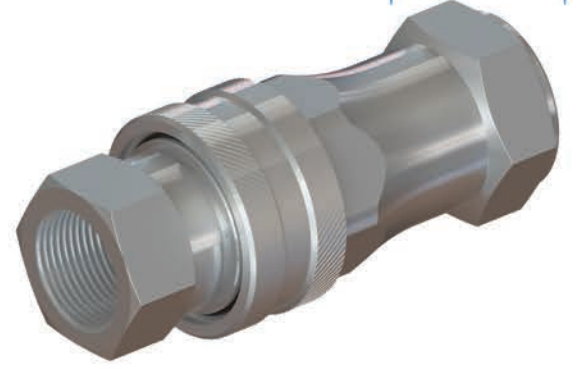
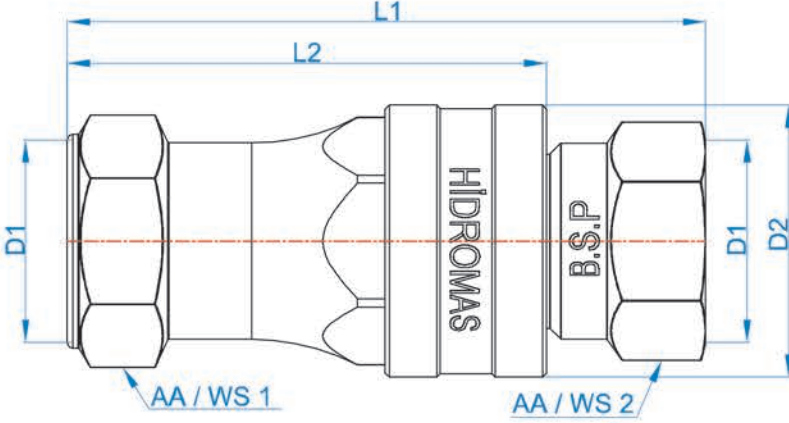
Özellikler / Specifications

Parça No Part No	Diş ölçüsü Thread sizes	D mm	S mm
99220077	1/4"	20,57	2
99220035	1/2"	28,58	2,5
99220029	3/4"	34,93	2,5
99220023	1"	42,8	2,5
99220032	1 1/4"	52,38	3,2





çabuk sökme rakorları (itme-çekme)
quick release couplings (push-pull)

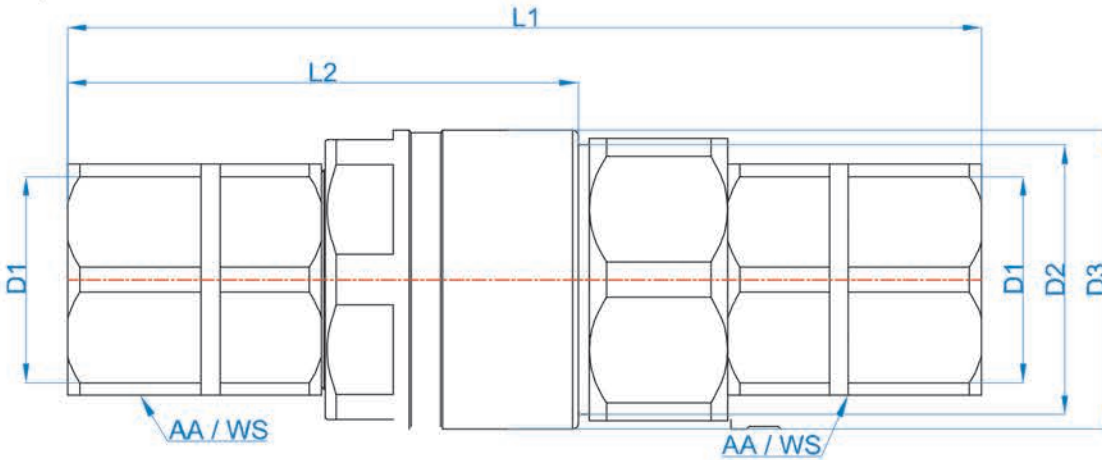


Özellikler / Specifications							
Kit Kodu Full Kit Code	D1 inch	D2 mm	L1 mm	L2 mm	AA WS1 mm	AA WS2 mm	Ağırlık Weight kg
88002308	1"	56	133	100	46	41	1,15
88002381	1"	56	133	100	46	41	1,2
88002309	1 1/4"	70	150	117	55	50	1,75

*:Toz kapağı dahil. / Dust cover is including.

Teknik özellikleri Technical specifications		
	1"	1 1/4"
Uyumluluk Compatibility	ISO 7241-A	
Debi / Flow	180	230
Çalışma basıncı Working pressure	250	230
Bağlantı / Connection	İtme-çekme Push-pull	
Çalışma sıcaklığı Working temperature	-30 / +80 °C	
Kaplama / Coating	Çinko Cr+3 Zinc Cr+3	

çabuk sökme rakorları (vidalı)
quick release couplings (screwed)



Özellikler / Specifications							
Kit Kodu Full Kit Code	D1 inch	D2 Metric	D3 mm	L1 mm	L2 mm	AA WS mm	Ağırlık Weight kg
88002372	1"	M48x3	55,2	162	90,5	41	1,55

*:Toz kapağı dahil. / Dust cover is including.

Teknik özellikleri Technical specifications	
Debi / Flow	190 L/min.
Çalışma basıncı	300 bar
Bağlantı / Connection	Vidalı Screwed
Çalışma sıcaklığı Working temperature	-30 / +80 °C
Kaplama / Coating	Çinko Cr+3 Zinc Cr+3



Damper Sabitleme Mekanizması Bodyfix

damper sabitleme mekanizması bodyfix

Açıklama / Explanation

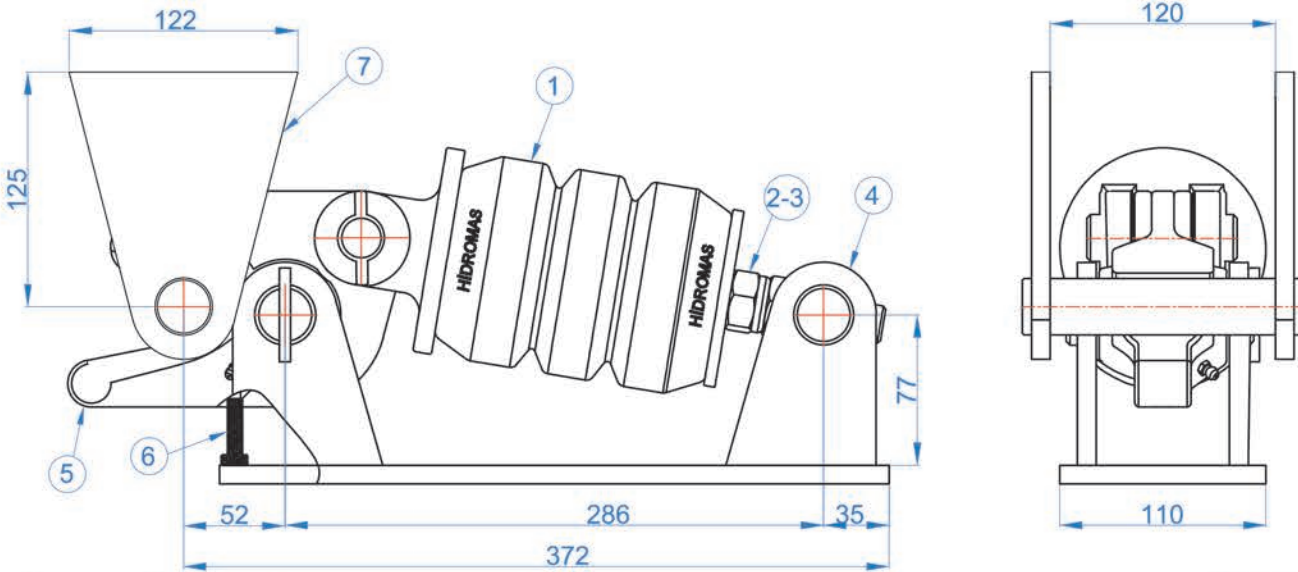
Damper sabitleme mekanizması, yol üzerindeki çukurlar ve çarpmalardan veya damperin yol dışı kullanımından kaynaklanan damperin tıkrıdaması ve istenmeyen hasarları (şasi ve hidrolik sistemin aşınması ve yıpranması) önlemek için önerilen bir damper gövde kilitleme kelepçesidir. Bodyfix, damper gövdesi ile şasi arasında sabit bir bağlantı oluşturur. Lastik yaydaki sıkıştırma yükü, Bodyfix'in nereye takıldığına ve damper gövdesinin boyutlarına bağlı olarak üzerindeki civata ve somun ile sürekli ayarlanabilir.

Bodyfix is a tipper body clamp recommended to prevent body rattling and unwanted damages (wear and tear of chassis and hydraulic system) of the tipper caused by potholes and bumps on the road surface or by off-road use of the tipper. Bodyfix creates a fixed connection between tipper body and chassis. The compression load in the rubber spring can be adjusted by the bolt and nut, depending on where Bodyfix is fitted and the dimensions of the tipper body.

Uyarı / Warning

Damper sabitleme mekanizması, arkaya devirmeli sistemler için uygundur. 2 yana ve 3 yana devirmeli sistemler için uygun değildir.

Bodyfix is suitable for rear tipping systems. It is not suitable 2 way and 3 way tipping systems.



Aksesuarlar / Accessories	
1	Lastik yay / Rubber spring
2	Ayar civatası / Setting bolt
3	Ayar somunu / Setting nut
4	Şasi / Frame
5	Kanca / Hook
6	Ayar civatası / Setting bolt
7	Kilitleme pimi / Locking pin

Parça No Part No	Açıklama Description	Ağırlık Weight (kg)
47001310	Damper Sabitleme Mekanizması / Bodyfix	17

Montaj bilgileri / Mounting instruction

Damper sabitleme, kasa ön duvarına mümkün olduğu kadar yakın sabitlenmelidir. Damper kasası şasinin üzerine oturduğunda, kilitleme pimi ile kanca merkezi arasındaki yatay mesafe en fazla 52 mm ve dikey mesafe 0 mm'dir. Damper sabitleme düzenli olarak yağlanmalıdır. Montajdan önce yağlayın.

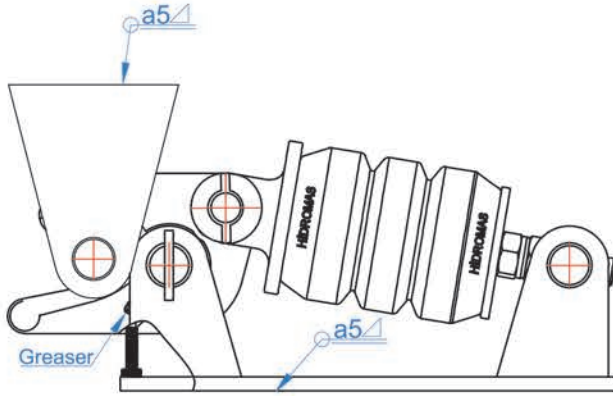
Bodyfix has to be fixed as close as possible to the headboard. When the tipper body rest on the chassis, the horizontal distance between locking pin and hook center has to be max. 52 mm and the vertical distance 0 mm. Bodyfix has to be greased regularly. Grease the bodyfix before mounting.



damper sabitleme mekanizması

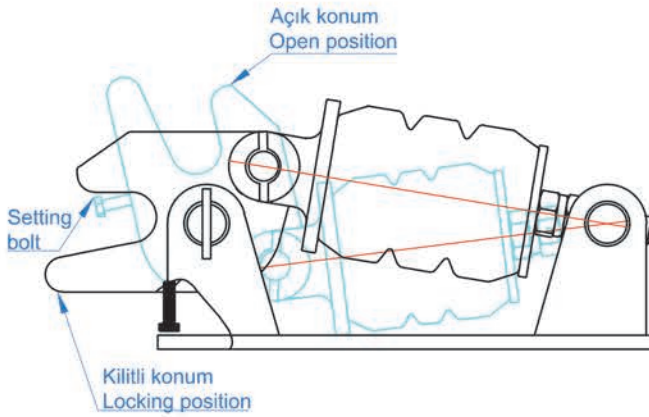
bodyfix

Kaynak / **Welding**



Damper sabitleme mekanizması alt şaseye (standart uygulama) veya damper kasanın altına (baş aşağı) kaynak yapılabilir. Sıkıştırma yükü uygulanmadan önce; Damper sabitleme kelepçesi ve kilitleme pimi tüm kenarlarından kaynak yapılacaktır.

Bodyfix can be welded to the subframe (as standard) or to the tipping body (upside-down). Bodyfix clamp and the locking pin must be welded on the entire edges before the compression load is set.

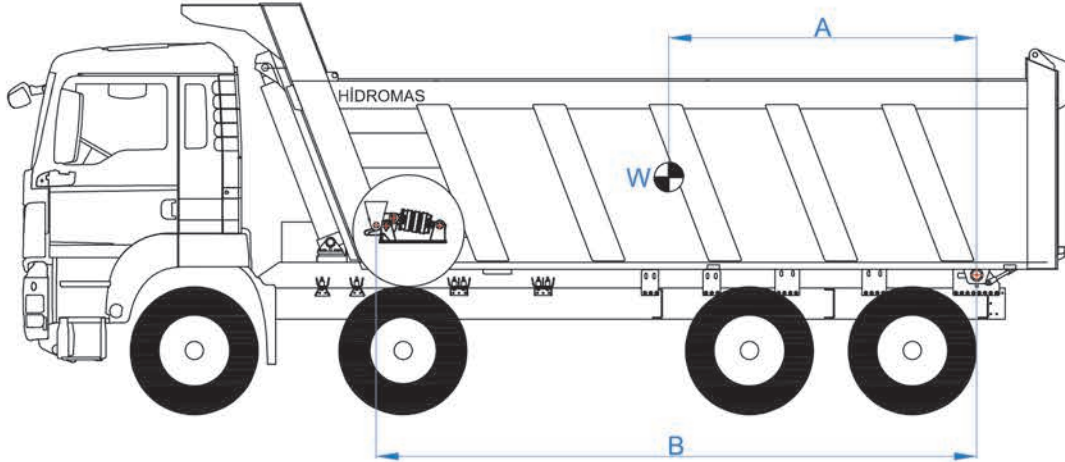


Açık konuma getirme / **Open the bodyfix**

Damper sabitleme kelepçesini iç çapı 50 mm olan bir boru ile açık konuma getirdikten sonra ayar civatasını tamamen sıkın.

Use a tube with ID=50 mm in order to bring the bodyfix open position. Afterwards tight the setting nut completely.

Sıkıştırma yük ayarı / **Compression load setting**



Sıkıştırma yük hesabı aşağıdaki formüle göre hesaplanır;
Compression load is calculated according to the following formula;

W:Damper kasa ağırlığı / Tipping body weight.

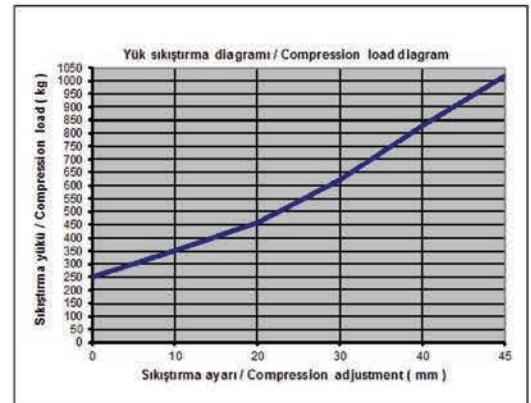
A:Ağırlık merkezi ile arka menteşe mesafesi / Distance between rear hinge and center of gravity.

B:Kilit pimi ile arka menteşe arası mesafe / Distance between locking pin and rear hinge.

C:Gerekli sıkıştırma kuvveti / Required compression force.

$$C=W \times (A/B)$$

Hesaplanan C sıkıştırma kuvvetine karşılık gelen sıkıştırma mesafesi grafikten belirlenir ve ayar somunu (2) o mesafe kadar sıkılır. The compression distance that corresponding to calculated C compression force is determined and setting nut is tightened up to that distance.





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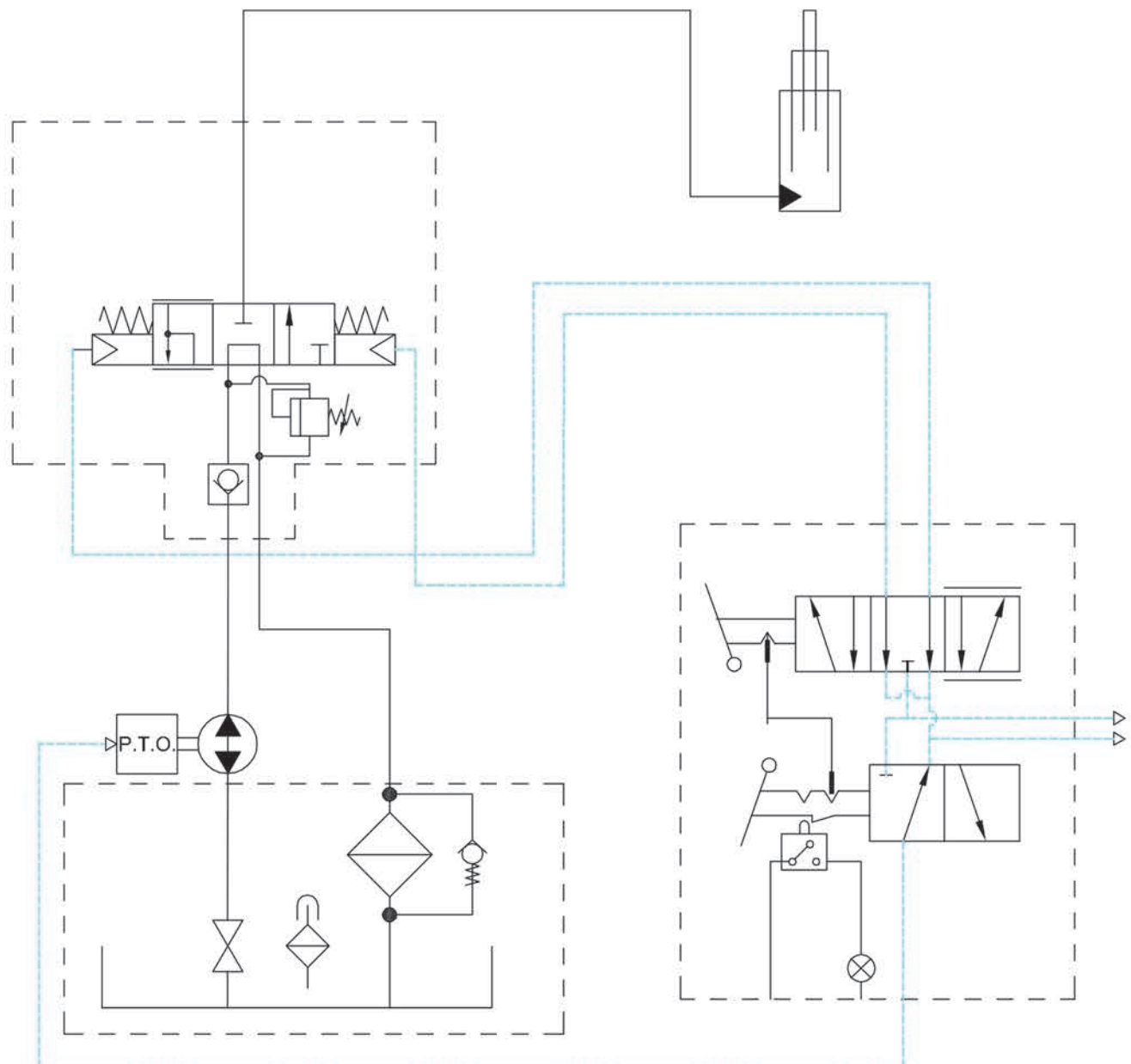
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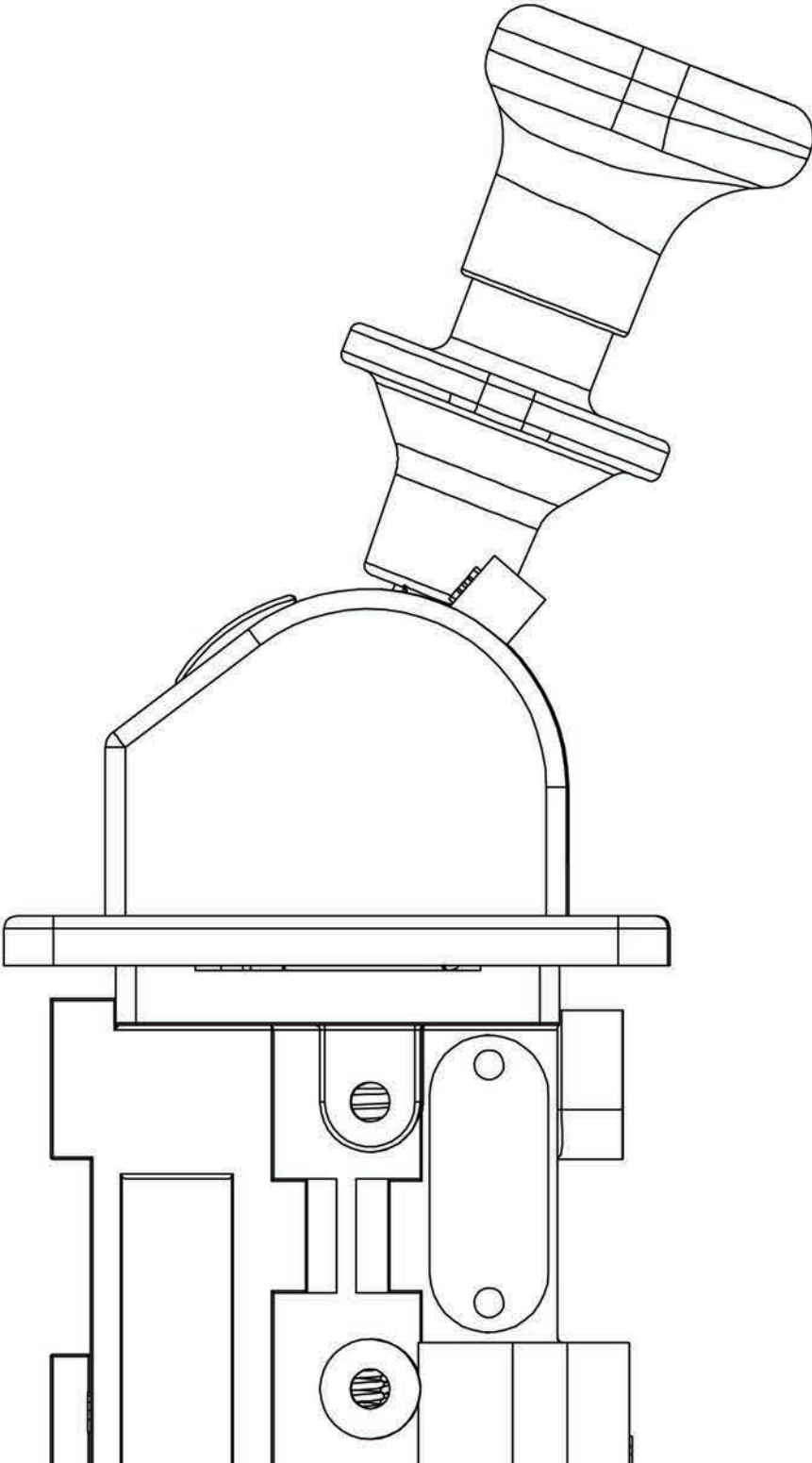
Notlar Notes



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