

YKS

COMPRESSED AIR SYSTEMS

↖ ykself.com

MAY-5
MAY-10
MAY-15
MAY-15/F
MAY-20
MAY-20/F
MAY-25
MAY-25/F
MAY-30
MAY-30/2D
MAY-35
MAY-40
MAY-45
Spare Part

MAY SERIES
COMPRESSOR CHECK VALVES
PRODUCT CATALOGUE



TÜV
AUSTRIA

TÜVNORD **CE**



MAY SERIES COMPRESSOR CHECK VALVES

Why MAY Check Valve Series?

- MAY Series compressor check valves are manufactured with over 40 years of YKS expertise. Thanks to their durable design and easy installation, they minimize maintenance and operating costs.
- With their stainless steel spring and specially designed gasket, they can withstand temperatures up to +250°C and oil vapor from the compressor.
- Their reliable full sealing capability prevents reverse pressure from the air tank, ensuring that the compressor does not operate under load.
- The wide inlet and outlet orifice allows air to flow smoothly from the compressor to the tank without compression, supporting the machine's efficient operation. It keeps motor strain at a stable level, preventing excessive current draw and thus saving energy.
- By choosing YKS MAY Series Compressor Check Valves, you are investing in a product that prioritizes safety and quality while meeting international standards.



YKS: Combines reliability and innovation in every product.

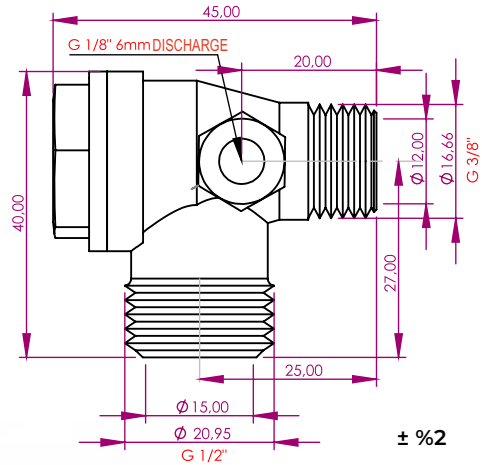
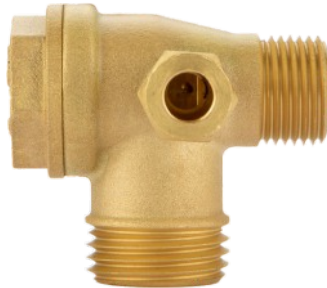
MAY-5 COMPRESSOR CHECK VALVE

MAY-5 COMPRESSOR CHECK VALVE SPECIFICATIONS

PRODUCT CODE	MAY-5
PIPE CONNECTION	G 3/8" MALE
TANK CONNECTION	G 1/2" MALE
DISCHARGE CONNECTION	G 1/8" FEMALE – Q6 mm
BODY MATERIAL	BRASS (MS58)
SPRING QUALITY	STAINLESS STEEL
SEALING	YKS SPECIAL DESIGN SEAL
OPERATING TEMPERATURE	-50°C / +250°C
BODY DESIGN PRESSURE	30 BAR
GENERAL APPLICATIONS	AIR
WEIGHT	90 gr/PCS



PRODUCT CODE	PRODUCT NAME	QUANTITY
MAY-5	COMPRESSOR CHECK VALVE	10 PCS
MAY-5/A	INNER SET (GASKET+SPRING+O-RING)	10 PCS
MAY-01/A	Ø 6 mm DISCHARGE RING	10 PCS
MAY-02/A	1/8" DISCHARGE NUT	10 PCS
MAY-03/A	1/8" DISCHARGE BLIND PLUG	10 PCS



MAY-5 Compressor Check Valve is designed using CNC machines with first-grade MS58 brass (according to EN12164 standards), ensuring high airflow capacity and 30 bar operating pressure. Thanks to its specially designed impact-resistant gasket, it is durable up to +250°C without oil absorption. Developed by YKS engineers, MAY Series Compressor Check Valves provide a reliable solution for industrial compressors.

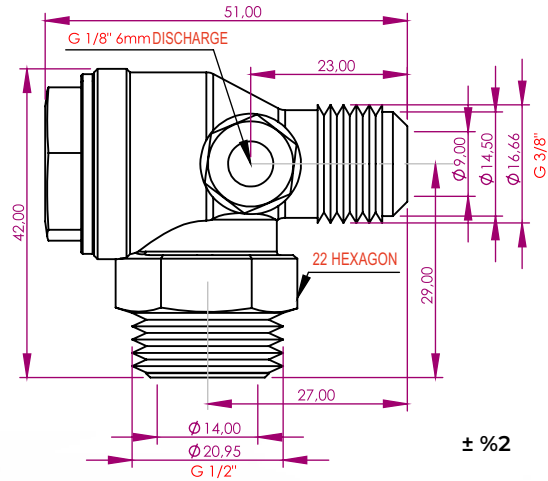
MAY-10 COMPRESSOR CHECK VALVE

MAY-10 COMPRESSOR CHECK VALVE SPECIFICATIONS

PRODUCT CODE	MAY-10
PIPE CONNECTION	G 3/8" MALE
TANK CONNECTION	G 1/2" MALE
DISCHARGE CONNECTION	G 1/8" FEMALE – Q6 mm
BODY MATERIAL	BRASS (MS58)
SPRING QUALITY	STAINLESS STEEL
SEALING	YKS SPECIAL DESIGN SEAL
OPERATING TEMPERATURE	-50°C / +250°C
BODY DESIGN PRESSURE	30 BAR
GENERAL APPLICATIONS	AIR
WEIGHT	130 gr/PCS



PRODUCT CODE	PRODUCT NAME	QUANTITY
MAY-10	COMPRESSOR CHECK VALVE	10 PCS
MAY-10/A	INNER SET (GASKET+SPRING+O-RING)	10 PCS
MAY-01/A	Ø 6 mm DISCHARGE RING	10 PCS
MAY-02/A	1/8" DISCHARGE NUT	10 PCS
MAY-03/A	1/8" DISCHARGE BLIND PLUG	10 PCS



MAY-10 Compressor Check Valve is designed using CNC machines with first-grade MS58 brass (according to EN12164 standards), ensuring high airflow capacity and 30 bar operating pressure. Thanks to its specially designed impact-resistant gasket, it is durable up to +250°C without oil absorption. Developed by YKS engineers, MAY Series Compressor Check Valves provide a reliable solution for industrial compressors.

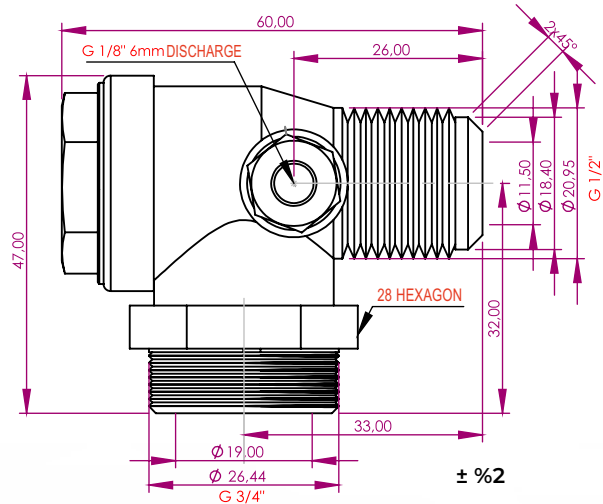
MAY-15 COMPRESSOR CHECK VALVE

MAY-15 COMPRESSOR CHECK VALVE SPECIFICATIONS

PRODUCT CODE	MAY-15
PIPE CONNECTION	G 1/2" MALE
TANK CONNECTION	G 3/4" MALE
DISCHARGE CONNECTION	G 1/8" FEMALE – Q6 mm
BODY MATERIAL	BRASS (MS58)
SPRING QUALITY	STAINLESS STEEL
SEALING	YKS SPECIAL DESIGN SEAL
OPERATING TEMPERATURE	-50°C / +250°C
BODY DESIGN PRESSURE	30 BAR
GENERAL APPLICATIONS	AIR
WEIGHT	200 gr/PCS



PRODUCT CODE	PRODUCT NAME	QUANTITY
MAY-15	COMPRESSOR CHECK VALVE	10 PCS
MAY-15/A	INNER SET (GASKET+SPRING+O-RING)	10 PCS
MAY-01/A	Ø 6 mm DISCHARGE RING	10 PCS
MAY-02/A	1/8" DISCHARGE NUT	10 PCS
MAY-03/A	1/8" DISCHARGE BLIND PLUG	10 PCS



MAY-15 Compressor Check Valve is designed using CNC machines with first-grade MS58 brass (according to EN12164 standards), ensuring high airflow capacity and 30 bar operating pressure. Thanks to its specially designed impact-resistant gasket, it is durable up to +250°C without oil absorption. Developed by YKS engineers, MAY Series Compressor Check Valves provide a reliable solution for industrial compressors.

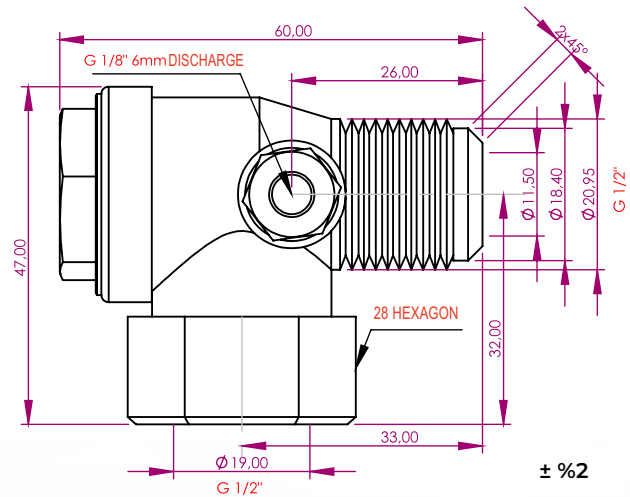
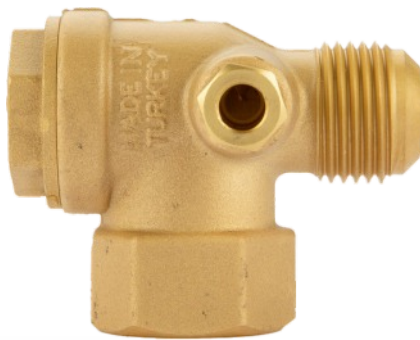
MAY-15/F COMPRESSOR CHECK VALVE

MAY-15/F COMPRESSOR CHECK VALVE SPECIFICATIONS

PRODUCT CODE	MAY-15/F
PIPE CONNECTION	G 1/2" MALE
TANK CONNECTION	G 1/2" FEMALE
DISCHARGE CONNECTION	G 1/8" FEMALE – Q6 mm
BODY MATERIAL	BRASS (MS58)
SPRING QUALITY	STAINLESS STEEL
SEALING	YKS SPECIAL DESIGN SEAL
OPERATING TEMPERATURE	-50°C / +250°C
BODY DESIGN PRESSURE	30 BAR
GENERAL APPLICATIONS	AIR
WEIGHT	210 gr/PCS



PRODUCT CODE	PRODUCT NAME	QUANTITY
MAY-15/F	COMPRESSOR CHECK VALVE	10 PCS
MAY-15/A	INNER SET (GASKET+SPRING+O-RING)	10 PCS
MAY-01/A	Ø 6 mm DISCHARGE RING	10 PCS
MAY-02/A	1/8" DISCHARGE NUT	10 PCS
MAY-03/A	1/8" DISCHARGE BLIND PLUG	10 PCS



MAY-15/F Compressor Check Valve is designed using CNC machines with first-grade MS58 brass (according to EN12164 standards), ensuring high airflow capacity and 30 bar operating pressure. Thanks to its specially designed impact-resistant gasket, it is durable up to +250°C without oil absorption. Developed by YKS engineers, MAY Series Compressor Check Valves provide a reliable solution for industrial compressors.

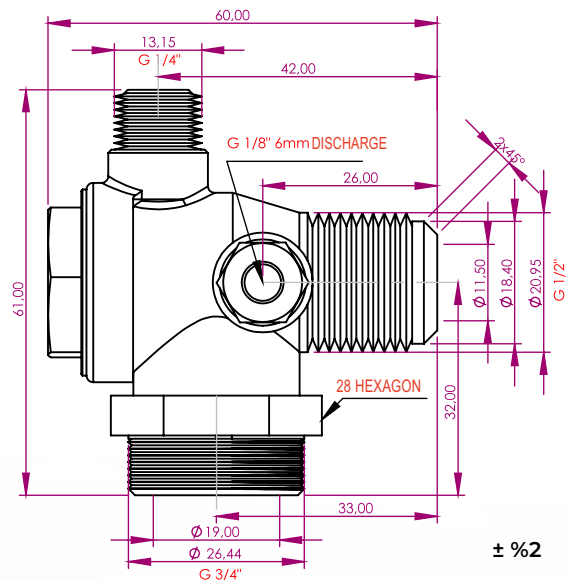
MAY-20 COMPRESSOR CHECK VALVE

MAY-20 COMPRESSOR CHECK VALVE SPECIFICATIONS

PRODUCT CODE	MAY-20
PIPE CONNECTION	G 1/2" MALE
TANK CONNECTION	G 3/4" MALE
DISCHARGE CONNECTION	G 1/8" FEMALE – Q6 mm
BODY MATERIAL	BRASS (MS58)
SPRING QUALITY	STAINLESS STEEL
SEALING	YKS SPECIAL DESIGN SEAL
OPERATING TEMPERATURE	-50°C / +250°C
BODY DESIGN PRESSURE	30 BAR
GENERAL APPLICATIONS	AIR
WEIGHT	220 gr/PCS



PRODUCT CODE	PRODUCT NAME	QUANTITY
MAY-20	COMPRESSOR CHECK VALVE	10 PCS
MAY-20/A	INNER SET (GASKET+SPRING+O-RING)	10 PCS
MAY-01/A	Ø 6 mm DISCHARGE RING	10 PCS
MAY-02/A	1/8" DISCHARGE NUT	10 PCS
MAY-03/A	1/8" DISCHARGE BLIND PLUG	10 PCS



MAY-20 Compressor Check Valve is designed using CNC machines with first-grade MS58 brass (according to EN12164 standards), ensuring high airflow capacity and 30 bar operating pressure. Thanks to its specially designed impact-resistant gasket, it is durable up to +250°C without oil absorption. Developed by YKS engineers, MAY Series Compressor Check Valves provide a reliable solution for industrial compressors.

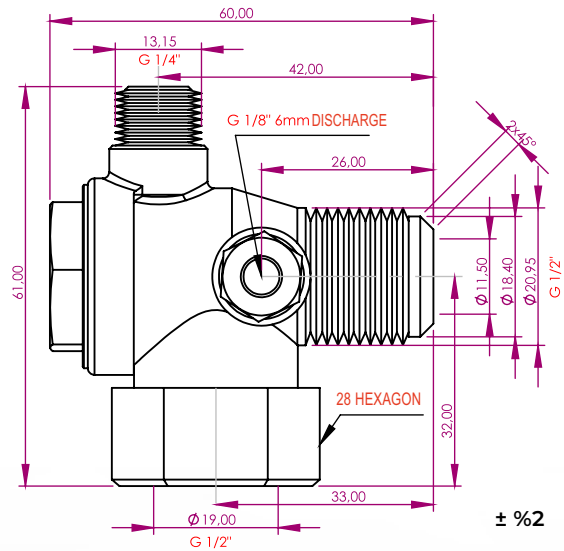
MAY-20/F COMPRESSOR CHECK VALVE

MAY-20/F COMPRESSOR CHECK VALVE SPECIFICATIONS

PRODUCT CODE	MAY-20/F
PIPE CONNECTION	G 1/2" MALE
TANK CONNECTION	G 1/2" FEMALE
DISCHARGE CONNECTION	G 1/8" FEMALE – Q6 mm
BODY MATERIAL	BRASS (MS58)
SPRING QUALITY	STAINLESS STEEL
SEALING	YKS SPECIAL DESIGN SEAL
OPERATING TEMPERATURE	-50°C / +250°C
BODY DESIGN PRESSURE	30 BAR
GENERAL APPLICATIONS	AIR
WEIGHT	230 gr/PCS



PRODUCT CODE	PRODUCT NAME	QUANTITY
MAY-20/F	COMPRESSOR CHECK VALVE	10 PCS
MAY-20/A	INNER SET (GASKET+SPRING+O-RING)	10 PCS
MAY-01/A	Ø 6 mm DISCHARGE RING	10 PCS
MAY-02/A	1/8" DISCHARGE NUT	10 PCS
MAY-03/A	1/8" DISCHARGE BLIND PLUG	10 PCS



MAY-20/F Compressor Check Valve is designed using CNC machines with first-grade MS58 brass (according to EN12164 standards), ensuring high airflow capacity and 30 bar operating pressure. Thanks to its specially designed impact-resistant gasket, it is durable up to +250°C without oil absorption. Developed by YKS engineers, MAY Series Compressor Check Valves provide a reliable solution for industrial compressors.

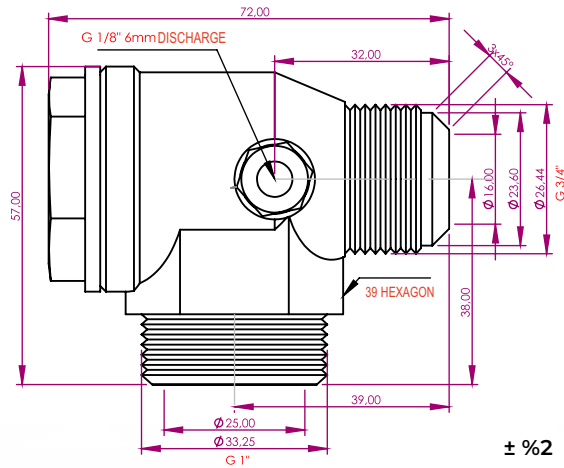
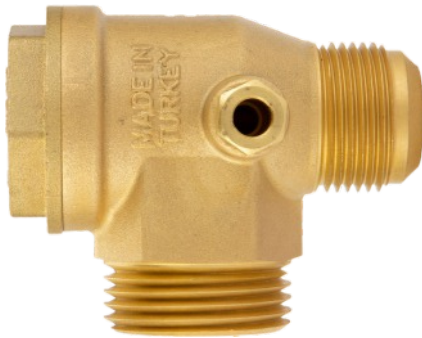
MAY-25 COMPRESSOR CHECK VALVE

MAY-25 COMPRESSOR CHECK VALVE SPECIFICATIONS

PRODUCT CODE	MAY-25
PIPE CONNECTION	G 3/4" MALE
TANK CONNECTION	G 1" MALE
DISCHARGE CONNECTION	G 1/8" FEMALE – Q6 mm
BODY MATERIAL	BRASS (MS58)
SPRING QUALITY	STAINLESS STEEL
SEALING	YKS SPECIAL DESIGN SEAL
OPERATING TEMPERATURE	-50°C / +250°C
BODY DESIGN PRESSURE	30 BAR
GENERAL APPLICATIONS	AIR
WEIGHT	360 gr/PCS



PRODUCT CODE	PRODUCT NAME	QUANTITY
MAY-25	COMPRESSOR CHECK VALVE	10 PCS
MAY-25/A	INNER SET (GASKET+SPRING+O-RING)	10 PCS
MAY-01/A	Ø 6 mm DISCHARGE RING	10 PCS
MAY-02/A	1/8" DISCHARGE NUT	10 PCS
MAY-03/A	1/8" DISCHARGE BLIND PLUG	10 PCS



MAY-25 Compressor Check Valve is designed using CNC machines with first-grade MS58 brass (according to EN12164 standards), ensuring high airflow capacity and 30 bar operating pressure. Thanks to its specially designed impact-resistant gasket, it is durable up to +250°C without oil absorption. Developed by YKS engineers, MAY Series Compressor Check Valves provide a reliable solution for industrial compressors.

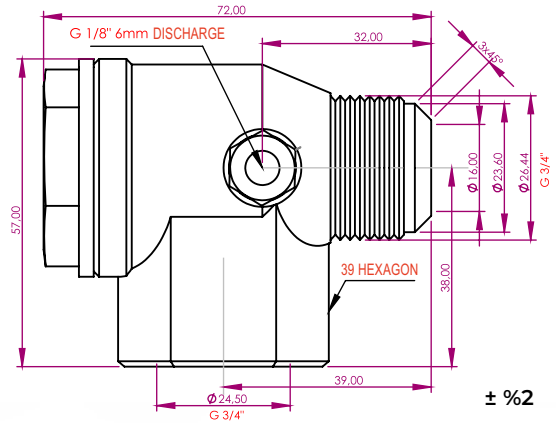
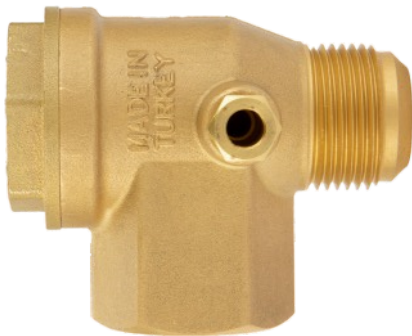
MAY-25/F COMPRESSOR CHECK VALVE

MAY-25/F COMPRESSOR CHECK VALVE SPECIFICATIONS

PRODUCT CODE	MAY-25/F
PIPE CONNECTION	G 3/4" MALE
TANK CONNECTION	G 3/4" FEMALE
DISCHARGE CONNECTION	G 1/8" FEMALE – Q6 mm
BODY MATERIAL	BRASS (MS58)
SPRING QUALITY	STAINLESS STEEL
SEALING	YKS SPECIAL DESIGN SEAL
OPERATING TEMPERATURE	-50°C / +250°C
BODY DESIGN PRESSURE	30 BAR
GENERAL APPLICATIONS	AIR
WEIGHT	380 gr/PCS



PRODUCT CODE	PRODUCT NAME	QUANTITY
MAY-25/F	COMPRESSOR CHECK VALVE	10 PCS
MAY-25/A	INNER SET (GASKET+SPRING+O-RING)	10 PCS
MAY-01/A	Ø 6 mm DISCHARGE RING	10 PCS
MAY-02/A	1/8" DISCHARGE NUT	10 PCS
MAY-03/A	1/8" DISCHARGE BLIND PLUG	10 PCS



MAY-25/F Compressor Check Valve is designed using CNC machines with first-grade MS58 brass (according to EN12164 standards), ensuring high airflow capacity and 30 bar operating pressure. Thanks to its specially designed impact-resistant gasket, it is durable up to +250°C without oil absorption. Developed by YKS engineers, MAY Series Compressor Check Valves provide a reliable solution for industrial compressors.

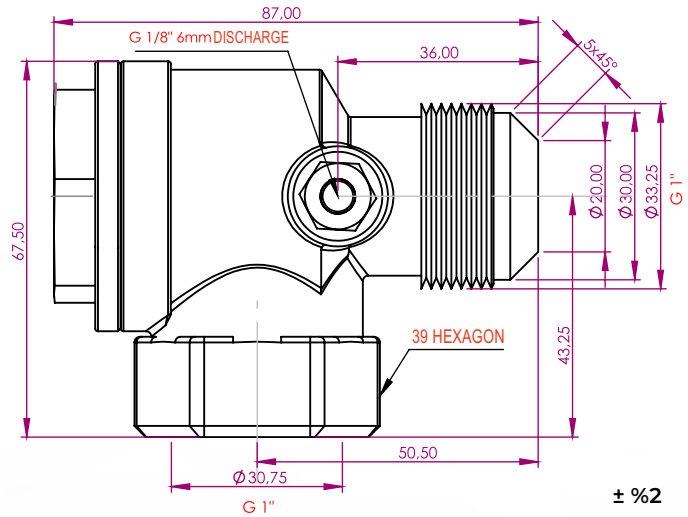
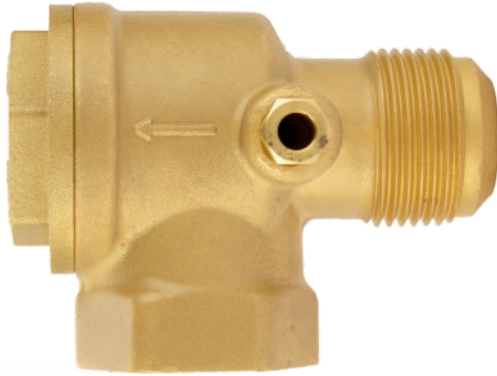
MAY-30 COMPRESSOR CHECK VALVE

MAY-30 COMPRESSOR CHECK VALVE SPECIFICATIONS

PRODUCT CODE	MAY-30
PIPE CONNECTION	G 1" MALE
TANK CONNECTION	G 1" FEMALE
DISCHARGE CONNECTION	G 1/8" FEMALE – Q6 mm
BODY MATERIAL	BRASS (MS58)
SPRING QUALITY	STAINLESS STEEL
SEALING	YKS SPECIAL DESIGN SEAL
OPERATING TEMPERATURE	-50°C / +250°C
BODY DESIGN PRESSURE	30 BAR
GENERAL APPLICATIONS	AIR
WEIGHT	580 gr/PCS



PRODUCT CODE	PRODUCT NAME	QUANTITY
MAY-30	COMPRESSOR CHECK VALVE	10 PCS
MAY-30/A	INNER SET (GASKET+SPRING+O-RING)	10 PCS
MAY-01/A	Ø 6 mm DISCHARGE RING	10 PCS
MAY-02/A	1/8" DISCHARGE NUT	10 PCS
MAY-03/A	1/8" DISCHARGE BLIND PLUG	10 PCS



MAY-30 Compressor Check Valve is designed using CNC machines with first-grade MS58 brass (according to EN12164 standards), ensuring high airflow capacity and 30 bar operating pressure. Thanks to its specially designed impact-resistant gasket, it is durable up to +250°C without oil absorption. Developed by YKS engineers, MAY Series Compressor Check Valves provide a reliable solution for industrial compressors.

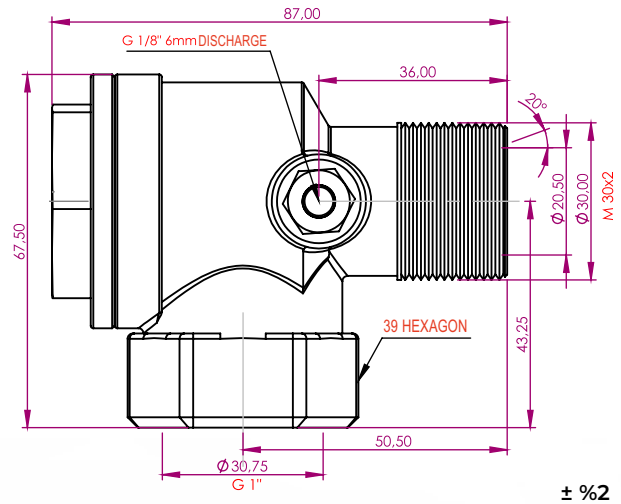
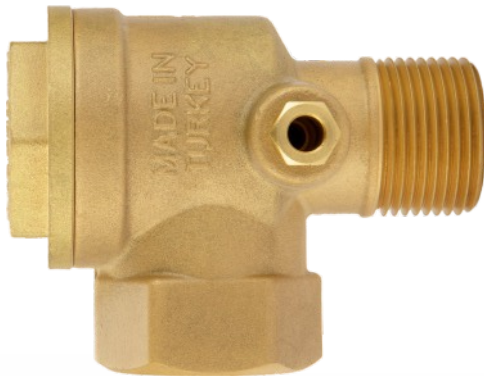
MAY-30/2D COMPRESSOR CHECK VALVE

MAY-30/2D COMPRESSOR CHECK VALVE SPECIFICATIONS

PRODUCT CODE	MAY-30/2D
PIPE CONNECTION	M 30X2 mm MALE
TANK CONNECTION	G 1" FEMALE
DISCHARGE CONNECTION	G 1/8" FEMALE – Q6 mm
BODY MATERIAL	BRASS (MS58)
SPRING QUALITY	STAINLESS STEEL
SEALING	YKS SPECIAL DESIGN SEAL
OPERATING TEMPERATURE	-50°C / +250°C
BODY DESIGN PRESSURE	30 BAR
GENERAL APPLICATIONS	AIR
WEIGHT	560 gr/PCS



PRODUCT CODE	PRODUCT NAME	QUANTITY
MAY-30/2D	COMPRESSOR CHECK VALVE	10 PCS
MAY-30/A	INNER SET (GASKET+SPRING+O-RING)	10 PCS
MAY-01/A	Ø 6 mm DISCHARGE RING	10 PCS
MAY-02/A	1/8" DISCHARGE NUT	10 PCS
MAY-03/A	1/8" DISCHARGE BLIND PLUG	10 PCS



MAY-30/2D Compressor Check Valve is designed using CNC machines with first-grade MS58 brass (according to EN12164 standards), ensuring high airflow capacity and 30 bar operating pressure. Thanks to its specially designed impact-resistant gasket, it is durable up to +250°C without oil absorption. Developed by YKS engineers, MAY Series Compressor Check Valves provide a reliable solution for industrial compressors.

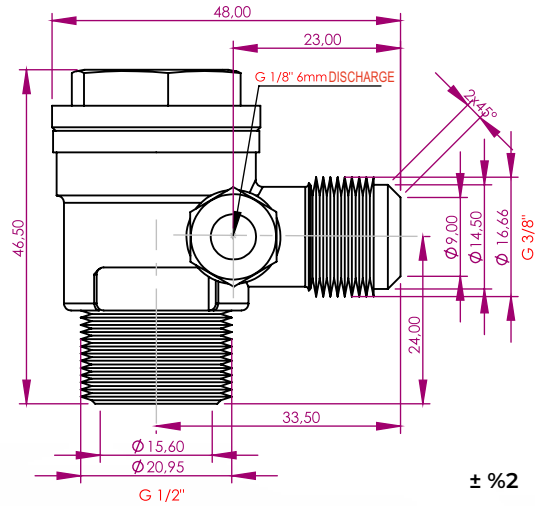
MAY-35 COMPRESSOR CHECK VALVE

MAY-35 COMPRESSOR CHECK VALVE SPECIFICATIONS

PRODUCT CODE	MAY-35
PIPE CONNECTION	G 3/8" MALE
TANK CONNECTION	G 1/2" MALE
DISCHARGE CONNECTION	G 1/8" FEMALE – Q6 mm
BODY MATERIAL	BRASS (MS58)
SPRING QUALITY	STAINLESS STEEL
SEALING	YKS SPECIAL DESIGN SEAL
OPERATING TEMPERATURE	-50°C / +250°C
BODY DESIGN PRESSURE	30 BAR
GENERAL APPLICATIONS	AIR
WEIGHT	140 gr/PCS



PRODUCT CODE	PRODUCT NAME	QUANTITY
MAY-35	COMPRESSOR CHECK VALVE	10 PCS
MAY-35/A	INNER SET (GASKET+SPRING+O-RING)	10 PCS
MAY-01/A	Ø 6 mm DISCHARGE RING	10 PCS
MAY-02/A	1/8" DISCHARGE NUT	10 PCS
MAY-03/A	1/8" DISCHARGE BLIND PLUG	10 PCS



MAY-35 Compressor Check Valve is designed using CNC machines with first-grade MS58 brass (according to EN12164 standards), ensuring high airflow capacity and 30 bar operating pressure. Thanks to its specially designed impact-resistant gasket, it is durable up to +250°C without oil absorption. Developed by YKS engineers, MAY Series Compressor Check Valves provide a reliable solution for industrial compressors.

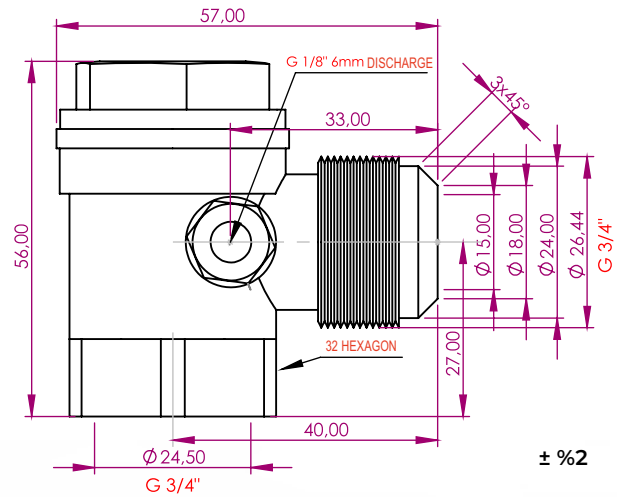
MAY-40 COMPRESSOR CHECK VALVE

MAY-40 COMPRESSOR CHECK VALVE SPECIFICATIONS

PRODUCT CODE	MAY-40
PIPE CONNECTION	G 3/4" MALE
TANK CONNECTION	G 3/4" FEMALE
DISCHARGE CONNECTION	G 1/8" FEMALE – Q6 mm
BODY MATERIAL	BRASS (MS58)
SPRING QUALITY	STAINLESS STEEL
SEALING	YKS SPECIAL DESIGN SEAL
OPERATING TEMPERATURE	-50°C / +250°C
BODY DESIGN PRESSURE	30 BAR
GENERAL APPLICATIONS	AIR
WEIGHT	270 gr/PCS



PRODUCT CODE	PRODUCT NAME	QUANTITY
MAY-40	COMPRESSOR CHECK VALVE	10 PCS
MAY-40/A	INNER SET (GASKET+SPRING+O-RING)	10 PCS
MAY-01/A	Ø 6 mm DISCHARGE RING	10 PCS
MAY-02/A	1/8" DISCHARGE NUT	10 PCS
MAY-03/A	1/8" DISCHARGE BLIND PLUG	10 PCS



MAY-40 Compressor Check Valve is designed using CNC machines with first-grade MS58 brass (according to EN12164 standards), ensuring high airflow capacity and 30 bar operating pressure. Thanks to its specially designed impact-resistant gasket, it is durable up to +250°C without oil absorption. Developed by YKS engineers, MAY Series Compressor Check Valves provide a reliable solution for industrial compressors.

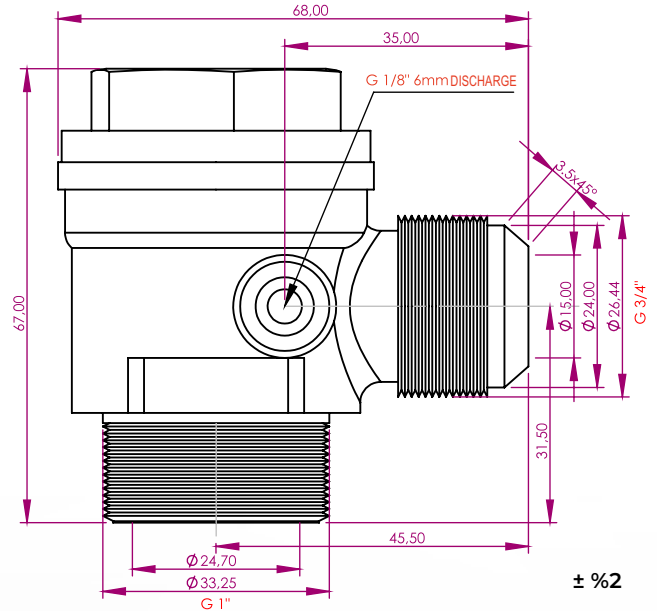
MAY-45 COMPRESSOR CHECK VALVE

MAY-45 COMPRESSOR CHECK VALVE SPECIFICATIONS

PRODUCT CODE	MAY-45
PIPE CONNECTION	G 3/4" MALE
TANK CONNECTION	G 1" MALE
DISCHARGE CONNECTION	G 1/8" FEMALE – Q6 mm
BODY MATERIAL	BRASS (MS58)
SPRING QUALITY	STAINLESS STEEL
SEALING	YKS SPECIAL DESIGN SEAL
OPERATING TEMPERATURE	-50°C / +250°C
BODY DESIGN PRESSURE	30 BAR
GENERAL APPLICATIONS	AIR
WEIGHT	430 gr/PCS



PRODUCT CODE	PRODUCT NAME	QUANTITY
MAY-45	COMPRESSOR CHECK VALVE	10 PCS
MAY-45/A	INNER SET (GASKET+SPRING+O-RING)	10 PCS
MAY-01/A	Ø 6 mm DISCHARGE RING	10 PCS
MAY-02/A	1/8" DISCHARGE NUT	10 PCS
MAY-03/A	1/8" DISCHARGE BLIND PLUG	10 PCS



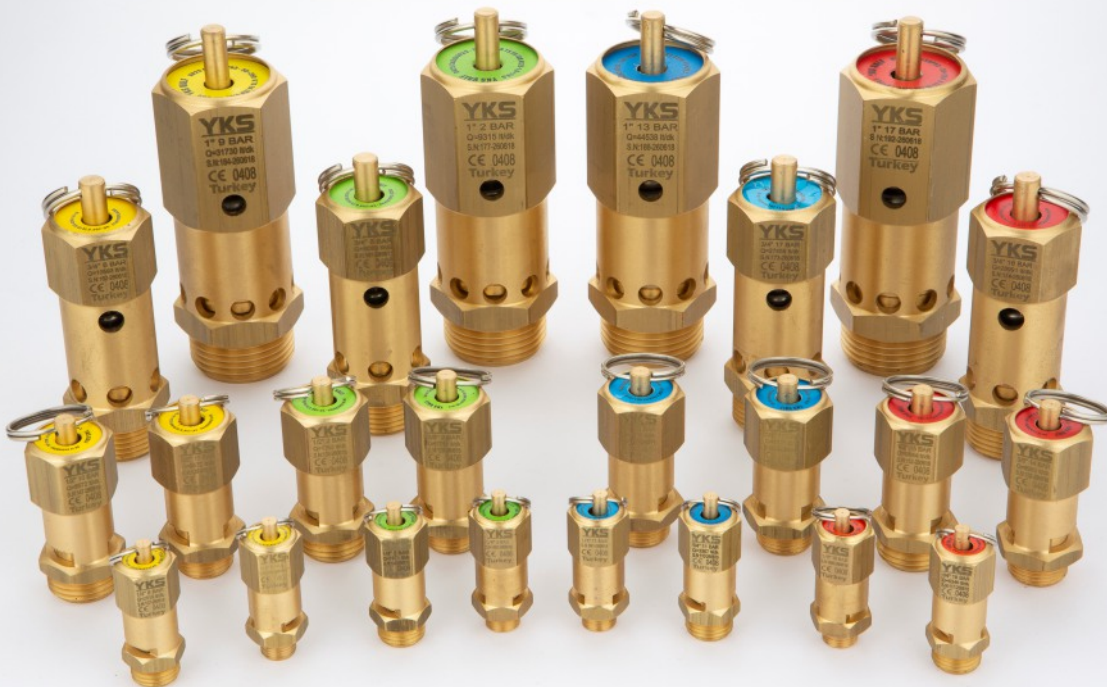
MAY-45 Compressor Check Valve is designed using CNC machines with first-grade MS58 brass (according to EN12164 standards), ensuring high airflow capacity and 30 bar operating pressure. Thanks to its specially designed impact-resistant gasket, it is durable up to +250°C without oil absorption. Developed by YKS engineers, MAY Series Compressor Check Valves provide a reliable solution for industrial compressors.

YKS Pressure Safety Valves



- With over 40 years of expertise, the ability to combine design, manufacturing, assembly, and testing processes under one roof to ensure the final product's reliability.
- Quality-focused production with the support of approved and experienced suppliers.
- European Conformity Certificate (CE) for each valve.
- Available in 1/8" – 1/4" – 3/8" – 1/2" – 3/4" – 1" connection sizes, with brass, stainless steel, and chrome-plated brass body options, offering precision testing and calibration capability between 0.1 BAR and 65 BAR.
- Flow capacity ranging from 100 L/min to 67,000 L/min, with over 1,600 product variations, ensuring timely and accurate responses to customer needs.
- High-quality products at competitive prices.
- 100% Turkish production.

YKS SAFETY VALVES are manufactured in compliance with CE standards and TS EN ISO 4126-1 norms, within the ISO 9001:2015 Quality Management System. The production process includes precision machining on C-axis CNC machines, followed by testing and calibration on automatic assembly machines. Finally, expert personnel conduct precise inspections before delivering the products to customer.



Sectors Where Our Products Are Used

YKS products have established their place as complementary products in various sectors, from aviation to automotive and from healthcare to manufacturing, not only in Turkey but also in many countries around the world.

We have been growing together for 40 years.





YKS

COMPRESSED AIR SYSTEMS



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yksvalf



YKS Basıncılı Hava Sistemleri San. ve Dış Tic. Ltd. Şti.

Oruç Reis Mahallesi Giyimkent Sanayi Sitesi

11. Sokak No: 37/A Esenler, İstanbul - Türkiye

