



- // Arbitrary fitting position
- // Teflon seal ensures smooth action
- // Full port for maximum flow
- // 100% seal test performed twice guarantees zero leakage

Application

Manual shut-off valve for air, natural gas, LPG and inert gases.

Specifications

Operating Limits

Maximum operating pressure: 125 psig (8.8 bar)

Ambient temperature: -4° F to + 350° F (-20° C to +176° C)

Material of construction

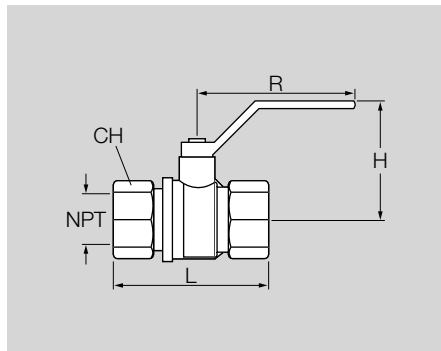
Housing: Brass

Ball: MS 58, chromium-plated

Seal of the ball: PTFE (Teflon)

Seal of the spindle: Viton

Dimensions



Type	Size DN	Connection	Dimensions								Weight	
			L		H		R		CH		Lb.	kg
			inch	mm	inch	mm	inch	mm	inch	mm		
AKT 10TN88	10	3/8" NPT	1.77	45.0	1.50	38.1	3.23	82.0	0.79	20.0	0.27	0,124
AKT 15TN88	15	1/2" NPT	2.32	59.0	1.69	42.9	3.94	100.0	0.98	24.9	0.49	0,224
AKT 20TN88	20	3/4" NPT	2.52	64.0	1.97	50.0	4.72	119.9	1.22	31.0	0.78	0,352
AKT 25TN88	25	1" NPT	3.19	81.0	2.13	54.1	4.72	119.9	1.57	39.9	1.33	0,604
AKT 32TN88	32	1 1/4" NPT	3.66	93.0	2.87	72.9	6.22	158.0	1.93	49.0	2.00	0,908
AKT 40TN88	40	1 1/2" NPT	4.02	102.1	3.11	79.0	6.22	158.0	2.13	54.1	2.44	1,105
AKT 50TN88	50	2" NPT	4.76	120.9	3.39	86.1	6.22	158.0	2.70	68.6	4.01	1,820

Order information

AKT	Ball Valve
10-50	Nominal size
T	T-Product
N	NPT-Thread
88	Max. inlet pressure 125 psig (8.8 bar)

Warning:

Situations dangerous to personnel and property can result from the misapplication and incorrect operation of combustion equipment. Kromschroder advises compliance with the National Fire Protection Association standards that apply for related equipment and Insurance Underwriters recommendation, and care of operation.

We reserve the right to make technical changes designed to improve our products without prior notice. For current product information, visit our website at www.kromschroder.com.