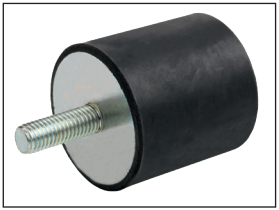
Cylindrical stop

D-ZY

Male mounting

- ***Highly deformable thus absorbing large amounts of energy***
- *Energy absorbed gradually*
- *Progressive absorption of energy*
- *Materials*
  core: Steel plates
  cylinder: Rubber
- ***Hardness: NK 55-60 shore A***
- *Working temp: -40°C to +70°C*

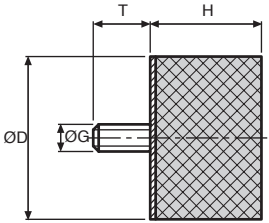


Applications

- *Shock-absorbing stop*

Info.

- ***Not sold individually, please contact us for details***
- *Values for loads and rigidity are given as a guide only*



DISCOUNTS Ⓐ

Qty	1+	6+	20+	40+	100+	200+
Disc.	List	-10%	-20%	-30%	-40%	On request

Part number	ØG	ØD	H	T	Compression stiffness (N/mm)	Max. load (N)	Stock*	Price each 1 to 5
D-ZY4-10-10	M4	10	10	10	38	43	✔	Ⓐ1,41 €
D-ZY4-15-8	M4	15	8	10	122	95	✔	Ⓐ1,52 €
D-ZY4-15-10	M4	15	10	10	106	95	✔	Ⓐ1,66 €
D-ZY4-15-15	M4	15	15	10	74	95	✔	Ⓐ1,66 €
D-ZY6-20-15	M6	20	15	18	138	170	✔	Ⓐ1,84 €
D-ZY6-20-20	M6	20	20	18	-	-	✔	Ⓐ2,02 €
D-ZY6-20-25	M6	20	25	18	-	-	✔	Ⓐ2,11 €
D-ZY6-25-10	M6	25	10	18	-	-	✔	Ⓐ2,02 €
D-ZY6-25-15	M6	25	15	18	254	280	✔	Ⓐ2,28 €
D-ZY6-25-20	M6	25	20	18	128	280	✔	Ⓐ2,37 €
D-ZY6-25-25	M6	25	25	18	-	-	✔	Ⓐ2,64 €
D-ZY6-25-30	M6	25	30	18	80	280	✔	Ⓐ2,89 €

**Depending on availability - Dimensions in mm*

DISCOUNTS Ⓐ

Qty	1+	6+	20+	40+	100+	200+
Disc.	List	-10%	-20%	-30%	-40%	On request

DISCOUNTS Ⓑ

Qty	1+	6+	10+	15+	20+	50+
Disc.	List	-15%	-20%	-25%	-30%	On request

Part number	ØG	ØD	H	T	Compression stiffness (N/mm)	Max. load (N)	Stock*	Price each 1 to 5
D-ZY8-30-20	M8	30	20	20	200	400	✔	Ⓐ 3,54 €
D-ZY8-30-25	M8	30	25	20	-	-	✔	Ⓐ 3,71 €
D-ZY8-30-30	M8	30	30	20	120	400	✔	Ⓐ 3,95 €
D-ZY8-30-40	M8	30	40	20	-	-	✔	Ⓐ 4,85 €
D-ZY8-40-20	M8	40	20	23	-	-	✔	Ⓐ 4,77 €
D-ZY8-40-30	M8	40	30	23	23	234	✔	Ⓐ 5,46 €
D-ZY8-40-40	M8	40	40	23	-	-	✔	Ⓐ 6,24 €
D-ZY10-40-30	M10	40	30	28	-	-	✔	Ⓐ 5,46 €
D-ZY10-50-20	M10	50	20	28	680	1000	✔	Ⓐ 6,61 €
D-ZY10-50-30	M10	50	30	28	425	1000	✔	Ⓐ 7,84 €
D-ZY10-50-40	M10	50	40	28	-	-	✔	Ⓐ 8,72 €
D-ZY10-50-45	M10	50	45	28	-	-	-	Ⓐ 9,33 €
D-ZY10-50-50	M10	50	50	28	-	-	✔	Ⓐ 10,30 €
D-ZY10-60-40	M10	60	40	28	-	-	✔	Ⓐ 14,11 €
D-ZY10-70-45	M10	70	45	28	-	-	-	Ⓐ 19,57 €
D-ZY12-60-40	M12	60	40	33	-	-	✔	Ⓑ 9,15 €
D-ZY12-75-25	M12	75	25	37	2000	2300	✔	Ⓑ 8,70 €
D-ZY12-75-40	M12	75	40	37	810	2300	-	Ⓑ 13,13 €
D-ZY12-75-50	M12	75	50	37	-	-	-	Ⓑ 13,70 €
D-ZY12-75-55	M12	75	55	37	-	-	✔	Ⓑ 14,46 €
D-ZY16-100-50	M16	100	50	41	1578	4200	✔	Ⓑ 24,18 €
D-ZY16-100-55	M16	100	55	41	860	4200	-	Ⓑ 25,41 €

**Depending on availability - Dimensions in mm*

Stainless steel cylindrical stop

D-ZYss

Male mounting

- ***Highly deformable thus allowing high levels of energy to be absorbed.***
- *Progressive deformation*
- *Materials:*
  Core: Stainless steel plates (A2)
  Head: Rubber
- ***Hardness: NK 55-60 Shore A***
- *Working temp: -40°C to +70°C*

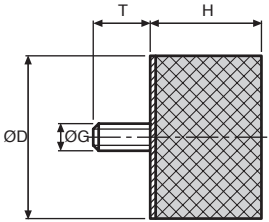


Applications

- *Shock absorbing stop*

Info.

- ***Not sold individually, please contact us for details***
- *Load and stiffness figures are given as a guide only*



DISCOUNTS

Qty	1+	6+	20+	40+	100+
Disc.	List	-10%	-15%	-20%	On request

Part number	ØG	ØD	H	T	Compression Stiffness (N/mm)	Max load (N)	Stock*	Price each 1 to 5
D-ZY4-10-10/SS	M4	10	10	10	38	43	✔	2,09 €
D-ZY4-15-8/SS	M4	15	8	10	122	95	✔	3,55 €
D-ZY4-15-10/SS	M4	15	10	10	106	95	✔	2,56 €
D-ZY4-15-15/SS	M4	15	15	10	74	95	✔	2,80 €
D-ZY6-20-15/SS	M6	20	15	18	138	170	✔	3,67 €
D-ZY6-20-20/SS	M6	20	20	18	-	-	✔	3,78 €
D-ZY6-20-25/SS	M6	20	25	18	-	-	✔	3,57 €
D-ZY6-25-10/SS	M6	25	10	18	-	-	✔	3,24 €
D-ZY6-25-15/SS	M6	25	15	18	254	280	✔	3,63 €
D-ZY6-25-20/SS	M6	25	20	18	128	280	✔	4,02 €
D-ZY6-25-25/SS	M6	25	25	18	-	-	✔	4,43 €
D-ZY6-25-30/SS	M6	25	30	18	80	280	✔	4,78 €

DISCOUNTS

Qty	1+	6+	20+	40+	100+
Disc.	List	-10%	-15%	-20%	On request

Part number	ØG	ØD	H	T	Compression Stiffness (N/mm)	Compression Max load (N)	Stock*	Price each 1 to 5
D-ZY8-30-20/SS	M8	30	20	20	200	400	✔	5,42 €
D-ZY8-30-25/SS	M8	30	25	20	-	-	✔	5,99 €
D-ZY8-30-30/SS	M8	30	30	20	120	400	✔	5,94 €
D-ZY8-30-40/SS	M8	30	40	20	-	-	✔	7,98 €
D-ZY8-40-20/SS	M8	40	20	23	-	-	✔	7,39 €
D-ZY8-40-30/SS	M8	40	30	23	23	234	✔	8,29 €
D-ZY8-40-40/SS	M8	40	40	23	-	-	✔	8,77 €
D-ZY10-40-30/SS	M10	40	30	28	-	-	✔	8,35 €
D-ZY10-50-20/SS	M10	50	20	28	680	1000	✔	11,27 €
D-ZY10-50-30/SS	M10	50	30	28	425	1000	✔	11,49 €
D-ZY10-50-40/SS	M10	50	40	28	-	-	✔	12,61 €
D-ZY10-50-45/SS	M10	50	45	28	-	-	-	13,47 €
D-ZY10-50-50/SS	M10	50	50	28	-	-	✔	14,83 €
D-ZY10-60-40/SS	M10	60	40	28	-	-	-	21,81 €
D-ZY10-70-45/SS	M10	70	45	28	-	-	-	28,19 €
D-ZY12-60-40/SS	M12	60	40	33	-	-	✔	21,81 €
D-ZY12-75-25/SS	M12	75	25	37	2000	2300	✔	20,73 €
D-ZY12-75-40/SS	M12	75	40	37	810	2300	-	31,17 €
D-ZY12-75-50/SS	M12	75	50	37	-	-	-	32,56 €
D-ZY12-75-55/SS	M12	75	55	37	-	-	-	34,13 €
D-ZY16-100-25/SS	M16	100	25	41	-	-	-	50,11 €
D-ZY16-100-50/SS	M16	100	50	41	1578	4200	-	66,51 €
D-ZY16-100-55/SS	M16	100	55	41	860	4200	-	68,87 €

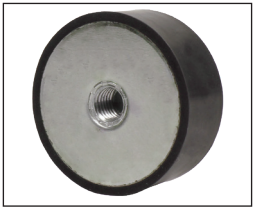
*Depending on availability - Dimensions in mm

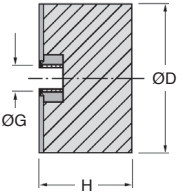
Cylindrical stop

E-ZY

Female mounting

- ***Highly deformable thus absorbing large amounts of energy***
- *Energy absorbed gradually*
- *Material:*
  Core: Steel plates
  Cylinder: Rubber
- ***Hardness NK 55-60 shore A***
- *Working temp: -40°C to +70°C*





Applications

- *Shock absorbing stop*

Info.

- ***Not sold individually, please contact us for details***
- *Values for loads and rigidity are given as a guide only*

DISCOUNTS

Qty	1+	6+	20+	40+	100+	200+
Disc.	List	-10%	-15%	-20%	-25%	On request

Part number	ØG	ØD	H	Compression stiffness (N/mm)	Max. load (N)	Stock*	Price each 1 to 5
E-ZY4-10-10	M4	10	10	38	43	✔	1,41 €
E-ZY4-10-15	M4	10	15	-	-	✔	1,76 €
E-ZY4-15-15	M4	15	15	74	95	✔	1,76 €
E-ZY6-20-15	M6	20	15	138	170	✔	2,11 €
E-ZY6-20-20	M6	20	20	-	-	✔	2,19 €
E-ZY6-25-10	M6	25	10	-	-	✔	2,11 €
E-ZY6-25-20	M6	25	20	128	280	✔	2,46 €
E-ZY6-25-30	M6	25	30	80	280	✔	2,99 €
E-ZY8-30-15	M8	30	15	-	-	✔	3,34 €
E-ZY8-30-17	M8	30	17	-	-	✔	3,49 €
E-ZY8-30-20	M8	30	20	200	400	✔	3,71 €
E-ZY8-30-30	M8	30	30	120	400	✔	4,23 €
E-ZY8-40-30	M8	40	30	23	234	✔	5,46 €
E-ZY10-50-20	M10	50	20	680	1000	✔	6,61 €
E-ZY10-50-30	M10	50	30	425	1000	-	7,84 €
E-ZY10-50-40	M10	50	40	-	-	✔	8,72 €
E-ZY10-50-50	M10	50	50	-	-	✔	10,39 €
E-ZY12-75-25	M12	75	25	2000	2300	✔	15,77 €
E-ZY12-75-55	M12	75	55	-	-	✔	23,27 €

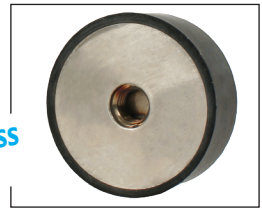
**Depending on availability - Dimensions in mm*

Stainless steel cylindrical stop

Female mounting

E-ZYss

- ***Highly deformable thus allowing high levels of energy to be absorbed***
- *Progressive deformation*
- *Materials:*
  Core: Stainless steel plates (A2)
  Head: Rubber
- ***Hardness: NK 55-60 Shore A***
- *Working temp: -40°C to +70°C*

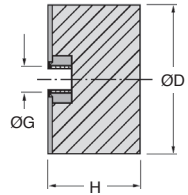


Applications

- *Shock absorbing stop*

Info.

- ***Not sold individually, please contact us for details***
- *Load and stiffness figures are given as a guide only*



DISCOUNTS

Qty	1+	6+	20+	40+	100+
Disc.	List	-10%	-15%	-20%	On request

Part number	ØG	ØD	H	Compression Stiffness (N/mm)	Max load (N)	Stock*	Price each 1 to 5
E-ZY4-10-10/SS	M4	10	10	38	43	✔	3,13 €
E-ZY4-10-15/SS	M4	10	15	-	-	-	2,43 €
E-ZY4-15-15/SS	M4	15	15	74	95	✔	2,68 €
E-ZY6-20-15/SS	M6	20	15	138	170	✔	3,57 €
E-ZY6-20-20/SS	M6	20	20	-	-	✔	3,74 €
E-ZY6-25-10/SS	M6	25	10	-	-	✔	3,91 €
E-ZY6-25-20/SS	M6	25	20	128	280	✔	4,19 €
E-ZY6-25-30/SS	M6	25	30	80	280	✔	4,97 €
E-ZY8-30-15/SS	M8	30	15	-	-	✔	4,97 €
E-ZY8-30-17/SS	M8	30	17	-	-	-	4,97 €
E-ZY8-30-20/SS	M8	30	20	200	400	✔	5,54 €
E-ZY8-30-30/SS	M8	30	30	120	400	✔	6,76 €
E-ZY8-40-30/SS	M8	40	30	23	234	✔	8,29 €
E-ZY10-50-20/SS	M10	50	20	680	1000	✔	10,55 €
E-ZY10-50-30/SS	M10	50	30	425	1000	✔	11,49 €
E-ZY10-50-40/SS	M10	50	40	-	-	✔	12,54 €
E-ZY10-50-50/SS	M10	50	50	-	-	-	14,83 €
E-ZY12-75-25/SS	M12	75	25	2000	2300	-	22,73 €
E-ZY12-75-55/SS	M12	75	55	-	-	-	33,34 €

**Depending on avaibility - Dimensions in mm*

Conical progressive stop

D-PAR
D-KON

Male mounting

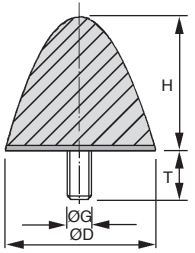
- ***Highly deformable thus absorbing large amounts of energy***
- *Energy absorbed gradually*
- *Materials*
  core: Steel plates
  cylinder: Rubber
- ***Hardness: NK 55-60 shore A***
- *Working temp: -40°C to +70°C*

Applications

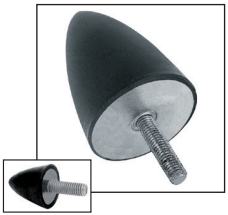
- *Shock-absorbing stop*

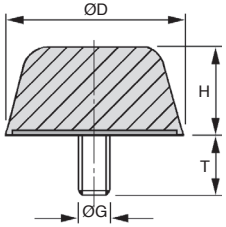
Info

- ***D-KON12-80-30*
  square base 80x80mm

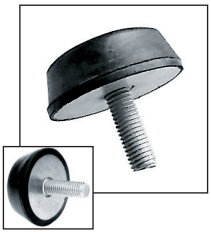


Type D-PAR





Type D-KON



DISCOUNTS Ⓐ

Qty	1+	6+	20+	40+	100+	200+
Disc.	List	-10%	-15%	-20%	-25%	On request

DISCOUNTS Ⓑ

Qty	1+	6+	10+	15+	20+	50+
Disc.	List	-10%	-15%	-20%	-25%	On request

Part number	ØG	T	ØD	H	Stock*	Price each 1 to 5
D-PAR6-20-24	M6	18	20	24	✔	Ⓐ 3,25 €
D-PAR8-30-36	M8	20	30	36	✔	Ⓐ 4,25 €
D-PAR8-35-40	M8	20	35	40	✔	Ⓐ 6,35 €
D-PAR8-50-67	M8	36	50	67	✔	Ⓐ 13,16 €
D-PAR10-50-58	M10	28	50	58	✔	Ⓐ 11,59 €
D-PAR12-75-89	M12	37	75	89	✔	Ⓑ 16,95 €
D-PAR16-115-136	M16	43	115	136	-	Ⓑ 64,96 €
D-KON6-25-17	M6	18	25	17	✔	Ⓐ 3,05 €
D-KON10-50-18	M10	28	50	18	✔	Ⓐ 8,74 €
D-KON12-80-30**	M12	35	80	30	✔	Ⓑ 21,80 €
D-KON16-125-45	M16	45	125	45	-	Ⓑ 36,46 €

**Depending on availability - Dimensions in mm*

Male mounting

D-PARss
D-KONss

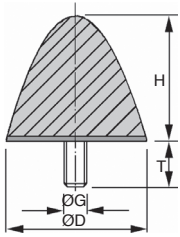
- ***Highly deformable thus allowing high*** *levels of energy to be absorbed.*
- *Progressive deformation*
- *Materials :*
  Core : Stainless steel plates (A2)
  Head : Rubber
- ***Hardness : NK 55-60 Shore A***
- *Working temp: -40°C to +70°C*

Applications

- *Shock-absorbing stop*

Info

- ***D-KON12-80-30/SS: square base 80x80mm*

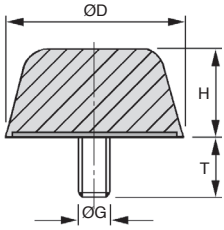




Type D-PARss



Type D-KONss



DISCOUNTS

Qty	1+	6+	20+	40+	100+
Disc.	List	-10%	-15%	-20%	On request

Part number	ØG	T	ØD	H	Stock*	Price each 1 to 5
D-PAR6-20-24/SS	M6	18	20	24	✔	4,69 €
D-PAR8-30-36/SS	M8	20	30	36	✔	7,28 €
D-PAR8-35-40/SS	M8	20	35	40	✔	19,77 €
D-PAR8-50-67/SS	M8	36	50	67	✔	20,32 €
D-PAR10-50-58/SS	M10	28	50	58	✔	15,75 €
D-KON6-25-17/SS	M6	18	25	17	✔	4,50 €
D-KON10-50-18/SS	M10	28	50	18	✔	11,34 €
D-KON12-80-30/SS**	M12	35	80	30	-	60,68 €
D-KON16-125-45/SS	M16	45	125	45	-	131,94 €

**Depending on availability - Dimensions in mm*

Silicone conical elast buffer

Stock

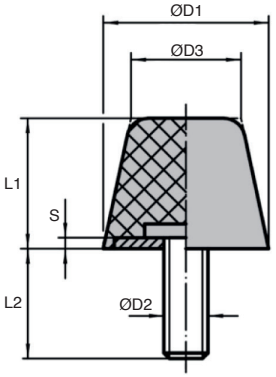
D-KONSL — Male mounting

- ***Silicone truncated cone form for applications with high hygiene requirements***
- *Materials:*
  304 stainless steel frame
  Rubber-silicone cone cylinder (Elastosil MVQ)
- *Hardness 55+/-5° shoreA*
- *Working temperature: -30°C to +200°C*

Applications

- *End stop*
- *Supporting foot*
- *Food industry (FDA compliant), pharmaceutical, medical.*





DISCOUNTS

Qty	1+	4+	15+
Disc.	Price	-5%	On request

Part number	ØD1	ØD2	L2	ØD3	L1	S	Stiffness R (N/mm)	Max. load (N)	Stroke	Weight (g)	Stock*	Price each 1 to 3
D-KON5-19-16/SL	19	M5	20	12,0	16	2	63	250	4,0	10	✔	16,25 €
D-KON6-25-20/SL	25	M6	25	16,5	20,5	2	90	460	5,1	19	✔	17,41 €
D-KON8-32-26/SL	32	M8	30	21,0	26	2	117	760	6,5	38	✔	19,42 €
D-KON8-38-32/SL	38	M8	30	24,5	32	2	113	900	8,0	56	✔	38,76 €
D-KON10-50-43/SL	50	M10	40	32,0	43	2	148	1580	10,7	110	✔	53,03 €

**Depending on availability - Dimensions in mm*

Female mounting

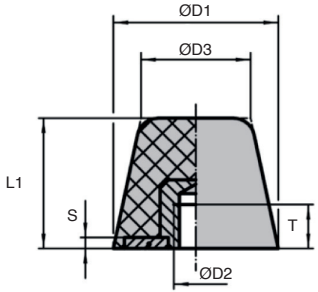
E-KONSL

- ***Silicone truncated cone form for applications with high hygiene requirements***
- *Materials:*
  304 stainless steel frame
  Rubber-silicone cone cylinder (Elastosil MVQ)
- *Hardness 55+/-5° shoreA*
- *Working temperature: -30°C to +200°C*



Applications

- *End stop*
- *Supporting foot*
- *Food industry (FDA compliant), pharmaceutical, medical.*



DISCOUNTS

Qty	1+	4+	15+
Disc.	Price	-5%	On request

Part number	ØD1	ØD2	L2	ØD3	L1	S	Stiffness R (N/mm)	Max. load (N)	Stroke	Weight (g)	Stock*	Price each 1 to 3
E-KON5-19-16/SL	19	M5	12,0	16	2	5	63	250	4,0	7	✔	16,81 €
E-KON6-25-20/SL	25	M6	16,5	20,5	2	6	90	460	5,1	14	-	18,46 €
E-KON8-32-26/SL	32	M8	21,0	26	2	8	117	760	6,5	20	✔	20,89 €
E-KON8-38-32/SL	38	M8	24,5	32	2	8	113	900	8,0	46	-	40,23 €
E-KON10-50-43/SL	50	M10	32,0	43	2	10	148	1580	10,7	96	✔	55,00 €

**Depending on availability - Dimensions in mm*