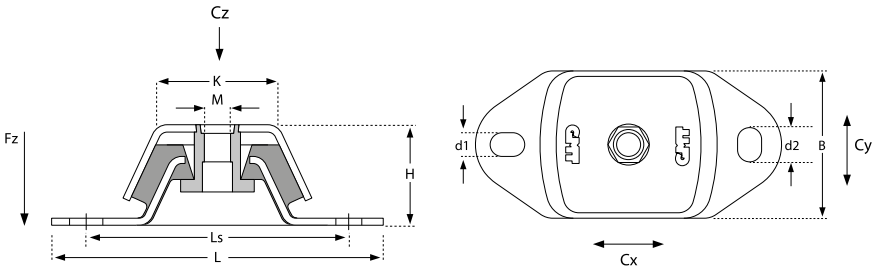
Machine mounts fail safe

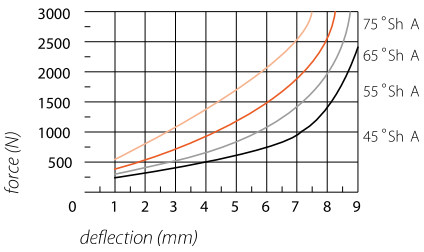
type Triflex

Art.Code	L (mm)	Ls (mm)	K (mm)	H (mm)	B (mm)	BS (mm)	M (mm)	d1 (mm)	d2 (mm)	Sh A
PC100045	120	100	60	40	60	-	M12i	11	14	45°
PC100055	120	100	60	40	60	-	M12i	11	14	55°
PC100065	120	100	60	40	60	-	M12i	11	14	65°
PC100075	120	100	60	40	60	-	M12i	11	14	75°
4.M12x100VERZ	Height adjustable spindle M12 x 100 complete									

L = *length*
Ls = *spacing mounting holes*
K = *diameter lid*
D = *diameter*
H = *height*
B = *width*
M = *screw thread*
d1 = *bore diameter width*
d2 = *bore diameter length*
d3 = *bore diameter length*
Shore A = *hardness*



Load Fz



Ratio horizontal stiffness Cx (longitudinal) and Cy (transverse direction) compared to Cz (load direction)

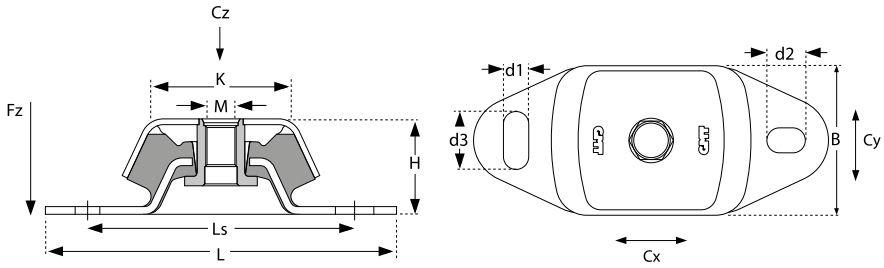
Cz	:	Cx	:	Cy
1	:	2,5	:	0,75

Machine mounts fail safe

type Triflex

Art.Code	L (mm)	Ls (mm)	K (mm)	H (mm)	B (mm)	BS (mm)	M (mm)	d1 (mm)	d2 (mm)	d3 (mm)	Sh A
PC140045	184	140	75	50	75	-	M16i	13	20	30	45°
PC140055	184	140	75	50	75	-	M16i	13	20	30	55°
PC140065	184	140	75	50	75	-	M16i	13	20	30	65°
PC140075	184	140	75	50	75	-	M16i	13	20	30	75°
4M16x110VERZ	Height adjustable spindle M16 x 110 complete										

L = *length*
Ls = *spacing mounting holes*
K = *diameter lid*
D = *diameter*
H = *height*
B = *width*
M = *screw thread*
d1 = *bore diameter width*
d2 = *bore diameter length*
d3 = *bore diameter length*
Shore A = *hardness*



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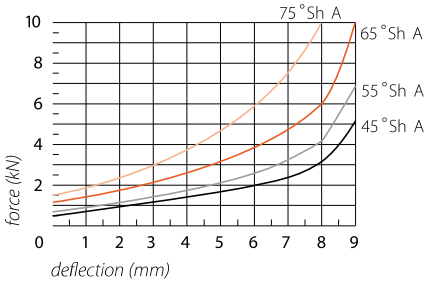


Ratio horizontal stiffness Cx (longitudinal) and Cy (transverse direction) compared to Cz (load direction)

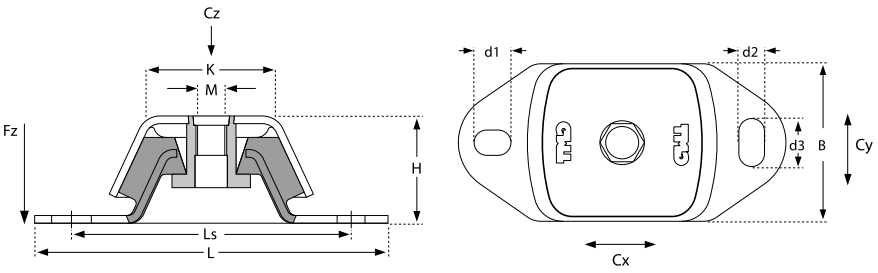
Cz	:	Cx	:	Cy
1	:	2,7	:	0,7

Machine mounts fail safe

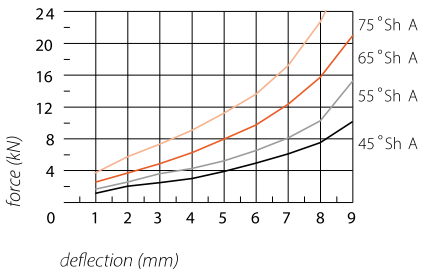
type Triflex

Art.Code	L (mm)	Ls (mm)	K (mm)	H (mm)	B (mm)	BS (mm)	M (mm)	d1 (mm)	d2 (mm)	d3 (mm)	Sh A
PC182045	230	182	112	70	112	-	M20i	18	26	34	45°
PC182055	230	182	112	70	112	-	M20i	18	26	34	55°
PC182065	230	182	112	70	112	-	M20i	18	26	34	65°
PC182075	230	182	112	70	112	-	M20i	18	26	34	75°
4M20x150VERZ	Height adjustable spindle M20 x 150 complete										

L = *length*
Ls = *spacing mounting holes*
K = *diameter lid*
D = *diameter*
H = *height*
B = *width*
M = *screw thread*
d1 = *bore diameter width*
d2 = *bore diameter length*
d3 = *bore diameter length*
Shore A = *hardness*



Load Fz



Ratio horizontal stiffness Cx (longitudinal) and Cy (transverse direction) compared to Cz (load direction)

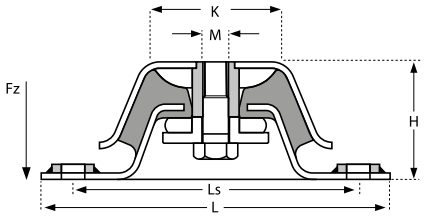
Cz	:	Cx	:	Cy
1	:	2,6	:	0,85

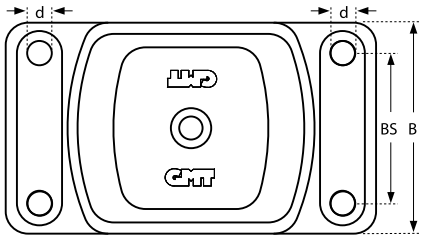
Machine mounts fail safe

type Triflex

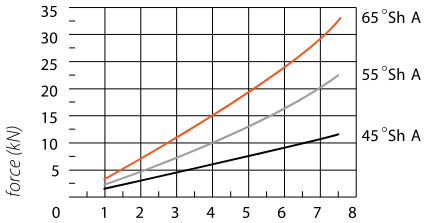
Art.Code	L (mm)	Ls (mm)	K (mm)	H (mm)	B (mm)	BS (mm)	M (mm)	d (mm)	Sh A
PC270045	330	270	221	111	190	135	M24i	22	45°
PC270055	330	270	221	111	190	135	M24i	22	55°
PC270065	330	270	221	111	190	135	M24i	22	65°

L = *length*
Ls = *spacing mounting holes*
K = *diameter lid*
D = *diameter*
H = *height*
B = *width*
M = *screw thread*
d1 = *bore diameter width*
d2 = *bore diameter length*
d3 = *bore diameter length*
Shore A = *hardness*





Load Fz



Ratio horizontal stiffness Cx (longitudinal) and Cy (transverse direction) compared to Cz (load direction)

Cz	:	Cx	:	Cy
1	:	2,3	:	0,6