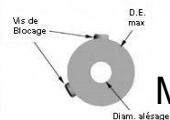
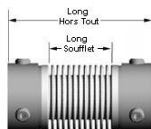


# Accouplement type SMC



Moyeux à Vis de Blocage



fig. X

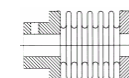
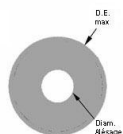
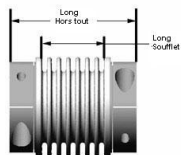


fig. O

RÉFÉRENCE	Diamètre Extérieur max	Lg d'ondulation du soufflet mm	Profondeur alésage mm	Lg totale mm	Vis DIN916 inox	Couple max Ncm	Mésalignement axial max mm	Mésalignement parallèle max mm	Mésalignement angulaire max °	Torsion arcsec / Ncm	Raideur latérale N / mm	Raideur axiale N / mm
<b>SMC-10</b>	7.0	6.2	6.0	18.2	M 2.5	3.7	0.84	0.18	9	285.6	6.9	3.5
<b>SMC-11</b>	10.0	9.4	6.0	21.4	M 2.5	7.1	1.73	0.41	13	94.7	6.3	3.1
<b>SMC-12</b>	11.5	11.0	6.0	23.0	M 2.5	9.6	2.24	0.53	14	74.9	4.1	2.2
<b>SMC-13</b>	13.0	18.8	6.0	30.8	M 2.5	23.3	3.18	1.14	18	52.3	3.5	4.0
<b>SMC-14</b>	16.3	16.3	6.5	29.3	M 3	29.1	2.97	0.71	13	25.8	5.8	3.1
<b>SMC-15</b>	16.3	12.7	6.5	25.7	M 3	37.4	2.29	0.43	10	20.2	12.1	4.0
<b>SMC-16</b>	19.0	13.7	6.5	26.7	M 3	131.4	2.11	0.36	8	8.8	36.9	10.3
<b>SMC-17</b>	25.0	18.5	7.5	33.5	M 4	245.8	2.67	0.46	8	4.5	38.0	11.2
<b>SMC-18</b>	25.4	31.2	7.5	46.2	M 4	105.9	5.84	1.73	16	7.6	5.8	4.6
<b>SMC-19</b>	36.3	5.7	9.5	24.7	M 5	706.2	0.66	0.03	1	0.4	3361.6	69.6
<b>SMC-20</b>	36.3	23.3	9.5	42.3	M 6	918.1	3.28	0.46	6	1.2	87.8	20.2
<b>SMC-21</b>	51.0	38.3	10.5	59.3	M 6	1624.3	6.10	1.12	9	0.6	57.8	17.6
<b>SMC-22</b>	61.0	24.0	10.5	45.0	M 6	2471.8	4.14	0.36	5	0.3	223.4	19.7

Alésage mm	2.00	2.29	3.00	3.05	3.18	4.00	4.76	5.00	6.00	6.35	7.94	8.00	9.53	10.00	12.00	12.70	14.00	15.00	15.88	16.00	18.00	19.05	20.00	25.40
Tolérance H8 mm	+0.014		+0.014			+0.018		+0.018	+0.018			+0.022		+0.022	+0.027		+0.027	+0.027		+0.027	+0.027		+0.033	
Alésage inch	0.079	0.090	0.118	0.120	0.125	0.158	0.188	0.197	0.236	0.250	0.313	0.315	0.375	0.394	0.472	0.500	0.551	0.591	0.625	0.630	0.709	0.750	0.787	1.000
Tolérance inch		+0.001		+0.001	+0.001		+0.001			+0.001	+0.001		+0.001			+0.001			+0.001			+0.001		+0.001
<b>SMC-10</b>	X	X	X	X	X																			
<b>SMC-11</b>	X		X	X	X	X																		
<b>SMC-12</b>	X		X	X	X	X	X	X	X	X														
<b>SMC-13</b>			X	X	X	X	X	X	X	X														
<b>SMC-14</b>			o	o	o	o	o	o	o	o		X	X	X										
<b>SMC-15</b>			o	o	o	o	o	o	o	o		X	X	X										
<b>SMC-16</b>			o	o	o	o	o	o	o	o			X	X		X								
<b>SMC-17</b>									o	o	o	o	o	o	o	o			X					
<b>SMC-18</b>									o	o	o	o	o	o	o	o			X					
<b>SMC-19</b>										o	o	o	o	o	o	o	o	o	o	o	o		o	
<b>SMC-20</b>										o	o	o	o	o	o	o	o	o	o	o	o		o	
<b>SMC-21</b>													o	o	o	o	o	o	o	o	o	o	o	o
<b>SMC-22</b>													o	o	o	o	o	o	o	o	o	o	o	o

# Accouplement type SMC



Moyeux à Serrage Concentrique

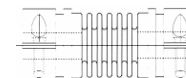


fig. X

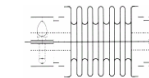


fig. O

RÉFÉRENCE	Diamètre Extérieur max	Lg d'ondulation du soufflet mm	Profondeur alésage mm	Lg totale mm	Vis DIN912 Inox	Couple Max Ncm	Mésalignement axial max mm	Mésalignement parallèle max mm	Mésalignement angulaire max °	Torsion arcsec / Ncm	Raideur latérale N / mm	Raideur axiale N / mm
<b>SMC-51</b>	10.5	9.40	6.8	23.0	M 1.6	7.1	1.73	0.41	13	94.7	6.3	3.1
<b>SMC-52</b>	14.5	11.02	7.6	26.3	M 2	9.6	2.24	0.53	14	74.9	4.1	2.2
<b>SMC-53</b>	14.5	18.80	7.6	34.0	M 2	23.3	3.18	1.14	18	52.3	3.5	4.0
<b>SMC-54</b>	18.0	16.33	7.6	31.6	M 2	29.1	2.97	0.71	13	25.8	5.8	3.1
<b>SMC-55</b>	18.0	12.73	7.6	28.0	M 2	37.4	2.29	0.43	10	20.2	12.1	4.0
<b>SMC-56</b>	22.0	13.72	8.3	30.3	M 2.5	131.4	2.11	0.36	8	8.8	36.9	10.3
<b>SMC-57</b>	25.5	18.52	8.3	35.1	M 2.5	245.8	2.67	0.46	8	4.5	38.0	11.2
<b>SMC-58</b>	25.5	31.24	8.3	47.9	M 2.5	105.9	5.84	1.73	16	7.6	5.8	4.6
<b>SMC-59</b>	36.3	5.74	11.8	29.4	M 4	706.2	0.66	0.03	1	0.4	3361.6	69.6
<b>SMC-60</b>	36.3	23.27	11.8	46.9	M 4	918.1	3.28	0.46	6	1.2	87.8	20.2
<b>SMC-61</b>	51.0	38.30	11.8	61.9	M 4	1624.3	6.10	1.12	9	0.6	57.8	17.6
<b>SMC-62</b>	61.0	24.03	13.3	50.6	M 5	2471.8	4.14	0.36	5	0.3	223.4	19.7

Alésage mm	2.00	2.29	3.00	3.05	3.18	4.00	4.76	5.00	6.00	6.35	7.94	8.00	9.53	10.00	12.00	12.70	14.00	15.00	15.88	16.00	18.00	19.05	20.00	25.40
Tolérance H8 mm	+0.014		+0.014			+0.018		+0.018	+0.018			+0.022		+0.022	+0.027		+0.027	+0.027		+0.027	+0.027		+0.033	
Alésage inch	0.079	0.090	0.118	0.120	0.125	0.158	0.188	0.197	0.236	0.250	0.313	0.315	0.375	0.394	0.472	0.500	0.551	0.591	0.625	0.630	0.709	0.750	0.787	1.000
Tolérance inch		+0.001		+0.001	+0.001		+0.001			+0.001	+0.001		+0.001			+0.001			+0.001			+0.001		+0.001
<b>SMC-51</b>	X		X	X	X	X																		
<b>SMC-52</b>	X		X	X	X	X	X	X	X	X														
<b>SMC-53</b>			X	X	X	X	X	X	X	X														
<b>SMC-54</b>			o	o	o	o	o	o	o	o		X	X	X										
<b>SMC-55</b>			o	o	o	o	o	o	o	o		X	X	X										
<b>SMC-56</b>			o	o	o	o	o	o	o	o			X	X		X								
<b>SMC-57</b>									o	o	o	o	o	o	o	o				X				
<b>SMC-58</b>									o	o	o	o	o	o	o	o				X				
<b>SMC-59</b>										o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
<b>SMC-60</b>										o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
<b>SMC-61</b>													o	o	o	o	o	o	o	o	o	o	o	o
<b>SMC-62</b>													o	o	o	o	o	o	o	o	o	o	o	o