

Rollers

-Straight Type / Crowned Type-(L=15 ~ 100)

Price Reduction

17%

Cad Data Folder Name: 15_Rollers

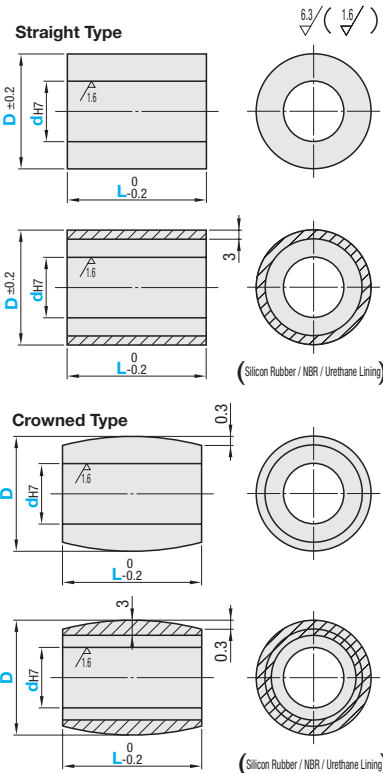
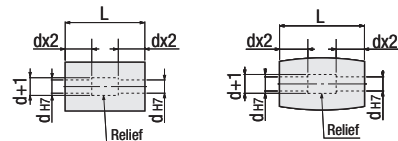
RoHS

Type				Material	Surface Treatment	Hardness
Straight	Crowned					
L Selectable	L Configurable	L Selectable	L Configurable	Core		
ROLB	-	-	-	S45C	Blackening	-
ROLM	-	-	-	-	Electroless Nickel Plating	-
ROLS	-	ROCS	-	SUS304	-	-
ROLA	-	ROCA	-	A5052	Clear Anodize	-
ROUS	ROFUS	ROCUS	-	SUS304	Urethane (Natural Color)	Shore A90
ROUA	ROFUA	ROCUA	ROFCUA	A5052		Shore A70
ROGS	-	ROCGS	ROFCGS	SUS304		Shore A50
ROGA	ROFGA	ROCGA	-	A5052		Shore A90
ROHS	ROFHS	ROCHS	-	SUS304	Silicon Rubber (Light Gray)	Shore A70
ROHA	ROFHA	ROCHA	-	A5052		Shore A90
ROMS	-	-	-	SUS304	Antistatic Urethane (Gray)	Shore A60
ROMA	-	-	-	A5052	Heat Resisting Urethane (Red Brown)	Shore A90
ROSS	-	ROCSS	-	SUS304	Operation Temperature: ~ 110°C	Shore A60
ROSA	-	-	-	A5052	NBR (Black)	Shore A60
ROTS	-	-	-	SUS304		
ROTA	-	-	-	A5052		
RONA	-	-	-	A5052		

Urethane, Silicon Rubber and NBR are baked on the roller's outer diameter.

When L≤dx3, hole d is machined from the same direction.

When L>dx3, hole d is machined from both ends as shown below. There may be no relief in some cases.



L Dimension Selectable

Part Number			D	dH7 Selection					L Selection						
Type															
Straight Core Only ROLB ROLM ROLS ROLA	Urethane	Silicon Rubber	20	8					15	20	25	30	40	50	
			ROUS ROUA ROGS	ROSS ROSA	25	8	10	12		15	20	25	*30	40	50
			ROGA ROHS ROHA ROMS ROMA	Heat Resisting Urethane ROTS ROTA	30	8	10	12	*15	15	20	25	30	40	50
	NBR	RONA	35	10 *12 15 20					*20	25	30	*40	50		
		Urethane	Silicon	40	10 12 15 *20					20	25	30	40	50	
				ROCUS ROCFA ROCGS ROCGA ROCHS ROCHA	ROCSS	50	12 15 20 25					25	30	40	50
60	12 15 20 25 30					30	40	50	100						
Crowned Core Only ROCS ROCA	Urethane	Silicon	80	15 20 *25 30					40	50	100				

D60 and D80 are not available for ROSA, ROCSS and RONA.

*marked sizes are not available for Core Only Type.

L Dimension Configurable

Part Number		D	dH7 Selection					L 1mm Increment					
Type													
Straight Urethane ROFUS ROFUA ROFGA ROFHS ROFHA	20	8						16~49					
	25	8	10	12									
	30	8	10	12	*15								
	35	10		*12	15	20	21~49						
	40	10		12	15	*20							
Crowned Urethane ROFCUA ROFCGS	50			12	15	20	25	26~99					
	60			12	15	20	25	30	31~99				
	80				15	20	*25	30	41~99				

*marked sizes are not available for Core Only Type. Urethane may discolor over time, but there is no effect on physical properties.



Order Example

Part Number - d - L
ROLB20 - 8 - 30



Delivery

-ROLS, ROCS, Urethane L Dimension Selectable Type
7 Days

-ROLB / ROLM / ROLA / ROCA
Heat Resistant Urethane, Urethane L dimension Configurable Type
9 Days Express B 230 Baht/piece P88

A flat charge of 620 Baht for 3 or more identical pieces.

-Silicon Rubber, NBR

9 Days



Price

Volume Discount Rate (Round up to the Baht.) P87

Quantity	1~9	10~14	15~19	20~49
Rate	Unit Price	5%	10%	18%

For orders larger than indicated quantity, please request a quotation.

L Dimension Selectable

D	L	Unit Price															
		Straight									Crowned						
		Core Only				Urethane				Antistatic Urethane	Silicon	Heat Resisting Urethane	NBR	Core Only	Urethane	Silicon	
		ROLB	ROLM	ROLS	ROLA	ROUS	ROUA	ROGS	ROGA	ROHA	ROMS	ROMA	ROSS	ROSA	ROTS	ROTA	RONA
20	15~25	184	199	237	192	739	702	810	773	889	852	1,182	1,148	960	904	668	330
	30~50	203	289	338	282	765	720	840	795	915	870	1,302	1,257	1,013	930	683	484
25	15~25	207	229	293	222	784	728	863	799	934	878	1,234	1,178	1,013	930	690	394
	30~50	229	330	413	323	829	754	908	829	979	904	1,407	1,347	1,088	979	754	567
30	15~25	237	267	338	255	822	754	900	829	972	904	1,279	1,219	1,054	979	717	439
	30~50	274	375	480	360	882	784	968	863	1,032	934	1,470	1,392	1,133	1,013	784	642
35	20~25	263	304	398	285	867	777	960	859	1,017	927	1,369	1,290	1,245	1,110	739	514
	30~50	312	424	559	405	945	822	1,039	900	1,095	972	1,545	1,437	1,369	1,170	780	732
40	20~25	330	390	518	360	964	837	1,065	927	1,114	987	1,478	1,369	1,384	1,204	795	642
	30~50	398	525	762	544	1,110	930	1,223	1,028	1,260	1,080	1,714	1,560	1,602	1,335	938	900
50	25	357	424	593	398	1,028	867	1,133	960	1,178	1,017	1,579	1,444	1,560	1,347	822	720
	30~50	450	570	934	645	1,249	1,017	1,373	1,114	1,399	1,167	1,857	1,647	1,913	1,489	1,039	1,013
60	100	585	750	1,227	792	1,538	1,189	1,695	1,305	1,688	1,339	2,247	2,010	2,652	1,842	1,129	1,309
	30~50	462	608	1,024	705	1,590	1,174	1,748	1,290	1,740	1,324	-	-	1,984	1,632	-	1,103
80	100	758	829	1,257	863	1,883	1,373	2,067	1,508	2,033	1,523	-	-	2,727	1,913	-	1,425
	40~50	630	645	1,077	803	1,639	1,257	1,808	1,388	1,789	1,407	-	-	2,055	1,774	-	1,159
	100	829	957	1,437	938	2,055	1,437	2,258	1,583	2,205	1,587	-	-	2,963	1,984	-	1,605

L Dimension Configurable

D	L	Unit Price					
		Straight				Crowned	
		Urethane				Urethane	
		ROFUS	ROFUA	ROFHS	ROFGA ROFHA	ROFCUA	ROFCG
20	16-25	1,009	968	1,088	1,047	1,092	1,238
	26-49	1,039	987	1,122	1,069	1,110	1,268
25	16-25	1,058	994	1,148	1,077	1,122	1,305
	26-49	1,107	1,024	1,197	1,110	1,152	1,350
30	16-25	1,099	1,024	1,189	1,110	1,159	1,354
	26-49	1,167	1,058	1,264	1,148	1,189	1,422
35	21-25	1,152	1,050	1,253	1,140	1,189	1,425
	26-49	1,238	1,099	1,343	1,189	1,238	1,515
40	21-25	1,260	1,118	1,369	1,215	1,272	1,564
	26-49	1,422	1,223	1,545	1,328	1,335	1,680
50	26-50	1,575	1,317	1,714	1,425	1,388	1,793
	51-99	1,898	1,508	2,070	1,639	1,602	2,153
60	31-50	1,992	1,508	2,168	1,639	1,602	2,262
	51-99	2,314	1,729	2,520	1,883	1,845	2,719
80	41-50	2,044	1,602	2,228	1,748	1,643	2,325
	51-99	2,509	1,804	2,734	1,965	1,920	2,937